

Multiple Choice Patterns in Selfie Numbers - I

Inder J. Taneja¹

Abstract

Numbers represented by their own digits by certain operations are considered as **selfie numbers**. There are many ways of representing **selfie numbers**. It can be represented in digit's order, reverse order of digits, increasing and/or decreasing order of digits, etc. These can be obtained by use of basis operations along with **factorial, square-root, Fibonacci sequence, Triangular numbers**, etc. Also we can use **binomial coefficients, quadratic (square), cubic functions**, etc. In the past author worked with these functions separately. For more details see the author's works [5]-[37]. Also refer [38], where the the author worked with selfie numbers having together these functions. These work brings patterns in selfie numbers derived from the recent work of author [38]. This work is revised and it is extended for 4 digits up to number 3000. Work on higher digits shall be done later on.

Contents

1	Different Types of Number Patterns	2
1.1	Historical Patterns	2
1.2	Patterns with Single Letters	3
1.3	Patterns in Pair of Amicable Numbers	5
1.4	Patterns in Selfie Fractions	5
1.5	Pythagorean Triples Patterns	5
1.6	Pandigital-Type Pythagorean Triples Patterns	6
2	Selfie Numbers and Patterns	7
3	Multiple Choice Patterns in Selfie Numbers	7
3.1	Two Digits Numbers	8
3.2	Three Digits Numbers	9
3.3	Four Digits Numbers	25

¹Formerly, Professor of Mathematics, Federal University of Santa Catarina, Florianópolis, SC, Brazil (1978-2012).
E-mail: ijaneja@gmail.com; **Twitter:** @IJTANEJA;
Web-sites: <https://numbers-magic.com>; <https://inderjtaneja.wordpress.com>;

1 Different Types of Number Patterns

In this section, we shall give examples of some different kinds of patterns in numbers studied by author. For details refer [39]-[48]

1.1 Historical Patterns

Below are few examples of **number patterns** in different situations. For details are given in [39].

$16^2 := 256$	$34^2 := 1156$
$166^2 := 27556$	$334^2 := 111556$
$1666^2 := 2775556$	$3334^2 := 11115556$
$16666^2 := 277755556$	$33334^2 := 1111155556$
$166666^2 := 27777555556$	$333334^2 := 111111555556$
$1666666^2 := 2777775555556$	$3333334^2 := 11111115555556$
$16666666^2 := 277777755555556$	$33333334^2 := 1111111155555556$
$43^2 = 1849$	$67^2 := 4489$
$433^2 = 187489$	$667^2 := 444889$
$4333^2 = 18774889$	$6667^2 := 44448889$
$43333^2 = 1877748889$	$66667^2 := 4444488889$
$433333^2 = 187777488889$	$666667^2 := 444444888889$
$4333333^2 = 18777774888889$	$6666667^2 := 44444448888889$
$43333333^2 = 1877777748888889$	$66666667^2 := 4444444488888889$

$7623 := 11 \times 9 \times 77$	$99 = 98 + 1$
$776223 := 111 \times 9 \times 777$	$999 = 987 + 12$
$77762223 := 1111 \times 9 \times 7777$	$9999 = 9876 + 123$
$7777622223 := 11111 \times 9 \times 77777$	$99999 = 98765 + 1234$
$777776222223 := 111111 \times 9 \times 777777$	$999999 = 987654 + 12345$
$77777762222223 := 1111111 \times 9 \times 7777777$	$9999999 = 9876543 + 123456$
$7777777622222223 := 11111111 \times 9 \times 77777777$	$99999999 = 98765432 + 1234567$
$777777776222222223 := 111111111 \times 9 \times 777777777$	$999999999 = 987654321 + 12345678$
	$9999999999 = 9876543210 + 123456789$

1.2 Patterns with Single Letters

Below are examples of number patterns written in terms of single letter "a":

$121 = 11 \times 11$	$:= (aa \times aa) / (a \times a)$
$12321 = 111 \times 111$	$:= (aaa \times aaa) / (a \times a)$
$1234321 = 1111 \times 1111$	$:= (aaaa \times aaaa) / (a \times a)$
$123454321 = 11111 \times 11111$	$:= (aaaaa \times aaaaa) / (a \times a)$
$12345654321 = 111111 \times 111111$	$:= (aaaaaa \times aaaaaa) / (a \times a)$
$1234567654321 = 1111111 \times 1111111$	$:= (aaaaaaa \times aaaaaaa) / (a \times a)$
$123456787654321 = 11111111 \times 11111111$	$:= (aaaaaaaa \times aaaaaaaa) / (a \times a)$
$12345678987654321 = 111111111 \times 111111111$	$:= (aaaaaaaaa \times aaaaaaaaa) / (a \times a)$
$1331 = 11 \times 11 \times 11$	$:= aa \times aa \times aa / (a \times a \times a)$
$13431 = 11 \times 11 \times 111$	$:= aa \times aa \times aaa / (a \times a \times a)$
$134431 = 11 \times 11 \times 1111$	$:= aa \times aa \times aaaa / (a \times a \times a)$
$1344431 = 11 \times 11 \times 11111$	$:= aa \times aa \times aaaaa / (a \times a \times a)$
$13444431 = 11 \times 11 \times 111111$	$:= aa \times aa \times aaaaaa / (a \times a \times a)$
$134444431 = 11 \times 11 \times 1111111$	$:= aa \times aa \times aaaaaaa / (a \times a \times a)$
$1344444431 = 11 \times 11 \times 11111111$	$:= aa \times aa \times aaaaaaaa / (a \times a \times a)$
$13444444431 = 11 \times 11 \times 111111111$	$:= aa \times aa \times aaaaaaaaa / (a \times a \times a)$

$$\begin{aligned}
 1001 &= 13 \times 77 & := aa \times (aaaa - aaa + a) / (aa \times a) \\
 10101 &= 13 \times 777 & := aaa \times (aaaa - aaa + a) / (aa \times a) \\
 101101 &= 13 \times 7777 & := aaaa \times (aaaa - aaa + a) / (aa \times a) \\
 1011101 &= 13 \times 77777 & := aaaaa \times (aaaa - aaa + a) / (aa \times a) \\
 10111101 &= 13 \times 777777 & := aaaaaa \times (aaaa - aaa + a) / (aa \times a) \\
 101111101 &= 13 \times 7777777 & := aaaaaaa \times (aaaa - aaa + a) / (aa \times a) \\
 1011111101 &= 13 \times 77777777 & := aaaaaaaaa \times (aaaa - aaa + a) / (aa \times a) \\
 10111111101 &= 13 \times 777777777 & := aaaaaaaaaa \times (aaaa - aaa + a) / (aa \times a).
 \end{aligned}$$

$$\begin{aligned}
 83 &:= \frac{(aa - a - a) \times (aa - a - a) + a \times (a + a)}{a \times a} \\
 983 &:= \frac{(aa - a - a) \times (aaa - a - a) + a \times (a + a)}{a \times a} \\
 9983 &:= \frac{(aa - a - a) \times (aaaa - a - a) + a \times (a + a)}{a \times a} \\
 99983 &:= \frac{(aa - a - a) \times (aaaaa - a - a) + a \times (a + a)}{a \times a}
 \end{aligned}$$

$$\begin{aligned}
 123 &:= \frac{aaa + aa + a}{a} & 276 &:= \frac{(aa + aa + a) \times (aa + a)}{a \times a} \\
 1123 &:= \frac{aaaa + aa + a}{a} & 2576 &:= \frac{(aa + aa + a) \times (aaa + a)}{a \times a} \\
 11123 &:= \frac{aaaaa + aa + a}{a} & 25576 &:= \frac{(aa + aa + a) \times (aaaa + a)}{a \times a} \\
 111123 &:= \frac{aaaaaa + aa + a}{a} & 255576 &:= \frac{(aa + aa + a) \times (aaaaa + a)}{a \times a}
 \end{aligned}$$

The letter "a" appearing in above three examples is such that $a \in \{1, 2, 3, 4, 5, 6, 7, 8, 9\}$, i.e., for any value of "a" from 1 to 9, the results remains the same. Also,

$$aaa = 10^2 \times a + 10 \times a + a, \quad a \in \{1, 2, 3, 4, 5, 6, 7, 8, 9\} \text{ etc.}$$

A general study of numbers in terms of letter "a" is given in [39, 44].

1.3 Patterns in Pair of Amicable Numbers

$$\begin{aligned}
 264 &:= 5 \times 8 + 28 \times 8 & \Leftrightarrow & 528 := 2 \times 8 + 64 \times 8 \\
 2664 &:= 5 \times 8 + 328 \times 8 & \Leftrightarrow & 5328 := 2 \times 8 + 664 \times 8 \\
 26664 &:= 5 \times 8 + 3328 \times 8 & \Leftrightarrow & 53328 := 2 \times 8 + 6664 \times 8 \\
 266664 &:= 5 \times 8 + 33328 \times 8 & \Leftrightarrow & 533328 := 2 \times 8 + 66664 \times 8 \\
 2666664 &:= 5 \times 8 + 333328 \times 8 & \Leftrightarrow & 5333328 := 2 \times 8 + 666664 \times 8 \\
 \\
 1650 &:= 325 \times 5 + 5 \times 5 & \Leftrightarrow & 3255 := 1 \times 5 + 650 \times 5 \\
 16650 &:= 3325 \times 5 + 5 \times 5 & \Leftrightarrow & 33255 := 1 \times 5 + 6650 \times 5 \\
 166650 &:= 33325 \times 5 + 5 \times 5 & \Leftrightarrow & 333255 := 1 \times 5 + 66650 \times 5 \\
 1666650 &:= 333325 \times 5 + 5 \times 5 & \Leftrightarrow & 3333255 := 1 \times 5 + 666650 \times 5 \\
 \\
 3544 &:= 437 \times 8 + 6 \times 8 & \Leftrightarrow & 4376 := 3 \times 8 + 544 \times 8 \\
 35544 &:= 4437 \times 8 + 6 \times 8 & \Leftrightarrow & 44376 := 3 \times 8 + 5544 \times 8 \\
 355544 &:= 44437 \times 8 + 6 \times 8 & \Leftrightarrow & 444376 := 3 \times 8 + 55544 \times 8 \\
 3555544 &:= 444437 \times 8 + 6 \times 8 & \Leftrightarrow & 4444376 := 3 \times 8 + 555544 \times 8
 \end{aligned}$$

For more details refer author's work [41]

1.4 Patterns in Selfie Fractions

Below are few examples of patterns in **selfie fractions**. For details refer author's work [42, 48]

$$\begin{array}{lll}
 \frac{42}{231} := \frac{4+2}{2+31} & \frac{108}{1188} := \frac{1+08}{11+88} & \frac{266}{627} := \frac{2+6+6}{6+27} \\
 \frac{42}{2331} := \frac{4+2}{2+331} & \frac{108}{11988} := \frac{1+08}{11+988} & \frac{266}{6327} := \frac{2+6+6}{6+327} \\
 \frac{42}{23331} := \frac{4+2}{2+3331} & \frac{108}{119988} := \frac{1+08}{11+9988} & \frac{266}{63327} := \frac{2+6+6}{6+3327} \\
 \frac{42}{233331} := \frac{4+2}{2+33331} & \frac{108}{1199988} := \frac{1+08}{11+99988} & \frac{266}{633327} := \frac{2+6+6}{6+33327}
 \end{array}$$

1.5 Pythagorean Triples Patterns

$$\begin{aligned}
 124^2 + 3843^2 &:= 3845^2 \\
 1240^2 + 384399^2 &:= 384401^2 \\
 12400^2 + 38439999^2 &:= 38440001^2 \\
 124000^2 + 3843999999^2 &:= 3844000001^2
 \end{aligned}$$

$$\begin{array}{ll}
 8844^2 + 133^2 & := 8845^2 \\
 888444^2 + 1333^2 & := 888445^2 \\
 88884444^2 + 13333^2 & := 88884445^2 \\
 8888844444^2 + 133333^2 & := 8888844445^2
 \end{array}
 \qquad
 \begin{array}{ll}
 39600^2 + 398^2 & := 39602^2 \\
 3996000^2 + 3998^2 & := 3996002^2 \\
 399960000^2 + 39998^2 & := 399960002^2 \\
 39999600000^2 + 399998^2 & := 39999600002^2
 \end{array}$$

For more studies refer author's work [45].

1.6 Pandigital-Type Pythagorean Triples Patterns

$$\begin{array}{ll}
 096^2 + 40^2 & := 104^2 \\
 \mathbf{12} 096^2 + 440^2 & := \mathbf{12} 104^2 \\
 \mathbf{1232} 096^2 + 4440^2 & := \mathbf{1232} 104^2 \\
 \mathbf{123432} 096^2 + 44440^2 & := \mathbf{123432} 104^2 \\
 \mathbf{12345432} 096^2 + 444440^2 & := \mathbf{12345432} 104^2 \\
 \mathbf{1234565432} 096^2 + 4444440^2 & := \mathbf{1234565432} 104^2 \\
 \mathbf{123456765432} 096^2 + 44444440^2 & := \mathbf{123456765432} 104^2 \\
 \mathbf{12345678765432} 096^2 + 444444440^2 & := \mathbf{12345678765432} 104^2 \\
 \mathbf{1234567898765432} 096^2 + 4444444440^2 & := \mathbf{1234567898765432} 104^2
 \end{array}$$

$$\begin{array}{ll}
 091^2 + 60^2 & := 109^2 \\
 \mathbf{12} 091^2 + 660^2 & := \mathbf{12} 109^2 \\
 \mathbf{1232} 091^2 + 6660^2 & := \mathbf{1232} 109^2 \\
 \mathbf{123432} 091^2 + 66660^2 & := \mathbf{123432} 109^2 \\
 \mathbf{12345432} 091^2 + 666660^2 & := \mathbf{12345432} 109^2 \\
 \mathbf{1234565432} 091^2 + 6666660^2 & := \mathbf{1234565432} 109^2 \\
 \mathbf{123456765432} 091^2 + 66666660^2 & := \mathbf{123456765432} 109^2 \\
 \mathbf{12345678765432} 091^2 + 666666660^2 & := \mathbf{12345678765432} 109^2 \\
 \mathbf{1234567898765432} 091^2 + 6666666660^2 & := \mathbf{1234567898765432} 109^2
 \end{array}$$

For more details refer author's work [46]

2 Selfie Numbers and Patterns

Recently, the author studied different ways of expressing numbers in such a way that both sides are with same digits. One side is with number, and another side is an expression formed by same digits with some operations. These types of numbers we call **selfie numbers**. Some times they are called as **wild narcissistic numbers**. These numbers are represented by their own digits by use of certain operations. Subsections below give different ways of writing **selfie numbers**. See below some examples:

$$\begin{aligned}
 936 &:= (\sqrt{9})!^3 + 6! &&= 6! + (3!)^{\sqrt{9}} \\
 1296 &:= \sqrt{(1+2)!^9/6} &&= 6^{(\sqrt{9}+2-1)} \\
 2896 &:= 2 \times (8 + (\sqrt{9})!! + 6!) &&= (6! + (\sqrt{9})!! + 8) \times 2 \\
 331779 &:= 3 + (31 - 7)^{\sqrt{7+9}} &&= \sqrt{9} + (7 \times 7 - 1)^3 \times 3 \\
 342995 &:= (3^4 - 2 - 9)^{\sqrt{9}} - 5 &&= -5 + (-9 + 9^2 - \sqrt{4})^3 \\
 759375 &:= (-7 + 59 - 37)^5 &&= (5 + 7 + 3)^{\sqrt{9}-5+7} \\
 759381 &:= 7 + (5 \times \sqrt{9})^{-3+8} - 1 &&= -1 + (8 \times 3 - 9)^5 + 7
 \end{aligned}$$

More studies on **selfie numbers** can be seen in author's work [5]-[37]. In [40], the author worked with **patterns in selfie numbers**, but for four digits and more. See below two examples.

$$\begin{array}{lll}
 1285 := (1 + 2^8) \times 5 & 3645 := 3\sqrt{\sqrt{6^4}} \times 5 & 72688 := 7 \times (2 + \sqrt{6^8}) \times 8 \\
 12850 := (1 + 2^8) \times 50 & 36450 := 3\sqrt{\sqrt{6^4}} \times 50 & 726880 := 7 \times (2 + \sqrt{6^8}) \times 80 \\
 128500 := (1 + 2^8) \times 500 & 364500 := 3\sqrt{\sqrt{6^4}} \times 500 & 7268800 := 7 \times (2 + \sqrt{6^8}) \times 800
 \end{array}$$

The above patterns are only with **square-root**. For more examples of similar kind refer author's work [40].

The subsections below give **patterns in selfie numbers**. The total work is up to 3000 numbers. The sequential functions such as, **quadratic (square), cubic, triangular, Fibonacci**, etc. are also considered.

3 Multiple Choice Patterns in Selfie Numbers

The examples below are referring letters **Q, C, T** and **F** respectively sequential functions as **square, cubic, triangular** and **Fibonacci**. Still **factorial** and **square-root** are also used.

3.1 Two Digits Numbers

1.

$$21 := F(C(2 \times 1))$$

$$210 := F(C(2)) \times 10$$

$$2100 := F(C(2)) \times 100$$

$$21000 := F(C(2)) \times 1000$$

2.

$$21 := F(F(F(Q(2))!)) \times 1$$

$$210 := F(F(F(Q(2))!)) \times 10$$

$$2100 := F(F(F(Q(2))!)) \times 100$$

$$21000 := F(F(F(Q(2))!)) \times 1000$$

3.

$$24 := T(T(2)) \times 4$$

$$240 := T(T(2)) \times 40$$

$$2400 := T(T(2)) \times 400$$

$$24000 := T(T(2)) \times 4000$$

4.

$$36 := 3! \times 6$$

$$360 := 3! \times 60$$

$$3600 := 3! \times 600$$

$$36000 := 3! \times 6000$$

5.

$$36 := T(3) \times 6$$

$$360 := T(3) \times 60$$

$$3600 := T(3) \times 600$$

$$36000 := T(3) \times 6000$$

6.

$$42 := F(F(F(4)!)) \times 2$$

$$420 := F(F((F(4))!)) \times 20$$

$$4200 := F(F((F(4))!)) \times 200$$

$$42000 := F(F((F(4))!)) \times 2000$$

7.

$$45 := Q(F(4)) \times 5$$

$$450 := Q(F(4)) \times 50$$

$$4500 := Q(F(4)) \times 500$$

$$45000 := Q(F(4)) \times 5000$$

8.

$$48 := F(4)! \times 8$$

$$480 := F(4)! \times 80$$

$$4800 := F(4)! \times 800$$

$$48000 := F(4)! \times 8000$$

9.

$$48 := T(F(4)) \times 8$$

$$480 := T(F(4)) \times 80$$

$$4800 := T(F(4)) \times 800$$

$$48000 := T(F(4)) \times 8000$$

10.

$$\begin{aligned} 48 &:= T\left(T\left(\sqrt{4}\right)\right) \times 8 \\ 480 &:= T\left(T\left(\sqrt{4}\right)\right) \times 80 \\ 4800 &:= T\left(T\left(\sqrt{4}\right)\right) \times 800 \\ 48000 &:= T\left(T\left(\sqrt{4}\right)\right) \times 8000 \end{aligned}$$

11.

$$\begin{aligned} 63 &:= T(6) \times 3 \\ 630 &:= T(6) \times 30 \\ 6300 &:= T(6) \times 300 \\ 63000 &:= T(6) \times 3000 \end{aligned}$$

12.

$$\begin{aligned} 63 &:= F(F(6)) \times 3 \\ 630 &:= F(F(6)) \times 30 \\ 6300 &:= F(F(6)) \times 300 \\ 63000 &:= F(F(6)) \times 3000 \end{aligned}$$

13.

$$\begin{aligned} 84 &:= F(8) \times 4 \\ 840 &:= F(8) \times 40 \\ 8400 &:= F(8) \times 400 \\ 84000 &:= F(8) \times 4000 \end{aligned}$$

14.

$$\begin{aligned} 84 &:= T\left(\sqrt{T(8)}\right) \times 4 \\ 840 &:= T\left(\sqrt{T(8)}\right) \times 40 \\ 8400 &:= T\left(\sqrt{T(8)}\right) \times 400 \\ 84000 &:= T\left(\sqrt{T(8)}\right) \times 4000 \end{aligned}$$

15.

$$\begin{aligned} 96 &:= Q\left(Q\left(F\left(\sqrt{9}\right)\right)\right) \times 6 \\ 960 &:= Q\left(Q\left(F\left(\sqrt{9}\right)\right)\right) \times 60 \\ 9600 &:= Q\left(Q\left(F\left(\sqrt{9}\right)\right)\right) \times 600 \\ 96000 &:= Q\left(Q\left(F\left(\sqrt{9}\right)\right)\right) \times 6000 \end{aligned}$$

3.2 Three Digits Numbers

1.

$$\begin{aligned} 105 &:= F(C(1+0!)) \times 5 \\ 1050 &:= F(C(1+0!)) \times 50 \\ 10500 &:= F(C(1+0!)) \times 500 \\ 105000 &:= F(C(1+0!)) \times 5000 \end{aligned}$$

2.

$$\begin{aligned} 128 &:= Q(Q(2)) \times 8 \\ 1280 &:= Q(Q(2)) \times 80 \\ 12800 &:= Q(Q(2)) \times 800 \\ 128000 &:= Q(Q(2)) \times 8000 \end{aligned}$$

3.

$$\begin{aligned}135 &:= C(1 \times 3) \times 5 \\1350 &:= C(1 \times 3) \times 50 \\13500 &:= C(1 \times 3) \times 500 \\135000 &:= C(1 \times 3) \times 5000\end{aligned}$$

4.

$$\begin{aligned}147 &:= T(T(-1 + 4)) \times 7 \\1470 &:= T(T(-1 + 4)) \times 70 \\14700 &:= T(T(-1 + 4)) \times 700 \\147000 &:= T(T(-1 + 4)) \times 7000\end{aligned}$$

5.

$$\begin{aligned}147 &:= (F(F((F(1 \times 4))!))) \times 7 \\1470 &:= (F(F((F(1 \times 4))!))) \times 70 \\14700 &:= (F(F((F(1 \times 4))!))) \times 700 \\147000 &:= (F(F((F(1 \times 4))!))) \times 7000\end{aligned}$$

6.

$$\begin{aligned}156 &:= (1 + Q(5)) \times 6 \\1560 &:= (1 + Q(5)) \times 60 \\15600 &:= (1 + Q(5)) \times 600 \\156000 &:= (1 + Q(5)) \times 6000\end{aligned}$$

7.

$$\begin{aligned}162 &:= Q(1 + F(6)) \times 2 \\1620 &:= Q(1 + F(6)) \times 20 \\16200 &:= Q(1 + F(6)) \times 200 \\162000 &:= Q(1 + F(6)) \times 2000\end{aligned}$$

8.

$$\begin{aligned}168 &:= T(1 \times 6) \times 8 \\1680 &:= T(1 \times 6) \times 80 \\16800 &:= T(1 \times 6) \times 800 \\168000 &:= T(1 \times 6) \times 8000\end{aligned}$$

9.

$$\begin{aligned}182 &:= T(F(-1 + 8)) \times 2 \\1820 &:= T(F(-1 + 8)) \times 20 \\18200 &:= T(F(-1 + 8)) \times 200 \\182000 &:= T(F(-1 + 8)) \times 2000\end{aligned}$$

10.

$$\begin{aligned}185 &:= (1 + T(8)) \times 5 \\1850 &:= (1 + T(8)) \times 50 \\18500 &:= (1 + T(8)) \times 500 \\185000 &:= (1 + T(8)) \times 5000\end{aligned}$$

11.

$$\begin{aligned}189 &:= 1 \times F(8) \times 9 \\1890 &:= 1 \times F(8) \times 90 \\18900 &:= 1 \times F(8) \times 900 \\189000 &:= 1 \times F(8) \times 9000\end{aligned}$$

12.

$$\begin{aligned}202 &:= (Q(T(Q(2))) + 0!) \times 2 \\2020 &:= (Q(T(Q(2))) + 0!) \times 20 \\20200 &:= (Q(T(Q(2))) + 0!) \times 200 \\202000 &:= (Q(T(Q(2))) + 0!) \times 2000\end{aligned}$$

13.

$$\begin{aligned}208 &:= (C(T(2)) - 0!) \times 8 \\2080 &:= (C(T(2)) - 0!) \times 80 \\20800 &:= (C(T(2)) - 0!) \times 800 \\208000 &:= (C(T(2)) - 0!) \times 8000\end{aligned}$$

14.

$$\begin{aligned}208 &:= (C(F(Q(2))) - 0!) \times 8 \\2080 &:= (C(F(Q(2))) - 0!) \times 80 \\20800 &:= (C(F(Q(2))) - 0!) \times 800 \\208000 &:= (C(F(Q(2))) - 0!) \times 8000\end{aligned}$$

15.

$$\begin{aligned}231 &:= T(F(2^3)) \times 1 \\2310 &:= T(F(2^3)) \times 10 \\23100 &:= T(F(2^3)) \times 100 \\231000 &:= T(F(2^3)) \times 1000\end{aligned}$$

16.

$$\begin{aligned}231 &:= T(T(2 \times 3)) \times 1 \\2310 &:= T(T(2 \times 3)) \times 10 \\23100 &:= T(T(2 \times 3)) \times 100 \\231000 &:= T(T(2 \times 3)) \times 1000\end{aligned}$$

17.

$$\begin{aligned}235 &:= (2 + T(Q(3))) \times 5 \\2350 &:= (2 + T(Q(3))) \times 50 \\23500 &:= (2 + T(Q(3))) \times 500 \\235000 &:= (2 + T(Q(3))) \times 5000\end{aligned}$$

18.

$$\begin{aligned}241 &:= (T(T(T(T(2)))) + T(4)) \times 1 \\2410 &:= (T(T(T(T(2)))) + T(4)) \times 10 \\24100 &:= (T(T(T(T(2)))) + T(4)) \times 100 \\241000 &:= (T(T(T(T(2)))) + T(4)) \times 1000\end{aligned}$$

19.

$$\begin{aligned}243 &:= T(2)^4 \times 3 \\2430 &:= T(2)^4 \times 30 \\24300 &:= T(2)^4 \times 300 \\243000 &:= T(2)^4 \times 3000\end{aligned}$$

20.

$$\begin{aligned}244 &:= (-T(2) + C(4)) \times 4 \\2440 &:= (-T(2) + C(4)) \times 40 \\24400 &:= (-T(2) + C(4)) \times 400 \\244000 &:= (-T(2) + C(4)) \times 4000\end{aligned}$$

21.

$$\begin{aligned}244 &:= (T(T(2)) + F(T(4))) \times 4 \\2440 &:= (T(T(2)) + F(T(4))) \times 40 \\24400 &:= (T(T(2)) + F(T(4))) \times 400 \\244000 &:= (T(T(2)) + F(T(4))) \times 4000\end{aligned}$$

22.

$$\begin{aligned}244 &:= (T(T(2)) + T(T(4))) \times 4 \\2440 &:= (T(T(2)) + T(T(4))) \times 40 \\24400 &:= (T(T(2)) + T(T(4))) \times 400 \\244000 &:= (T(T(2)) + T(T(4))) \times 4000\end{aligned}$$

23.

$$\begin{aligned}245 &:= (-T(T(2)) + T(T(4))) \times 5 \\2450 &:= (-T(T(2)) + T(T(4))) \times 50 \\24500 &:= (-T(T(2)) + T(T(4))) \times 500 \\245000 &:= (-T(T(2)) + T(T(4))) \times 5000\end{aligned}$$

24.

$$\begin{aligned}245 &:= (-T(T(2)) + F(T(4))) \times 5 \\2450 &:= (-T(T(2)) + F(T(4))) \times 50 \\24500 &:= (-T(T(2)) + F(T(4))) \times 500 \\245000 &:= (-T(T(2)) + F(T(4))) \times 5000\end{aligned}$$

25.

$$\begin{aligned}248 &:= (T(T(T(2))) + T(4)) \times 8 \\2480 &:= (T(T(T(2))) + T(4)) \times 80 \\24800 &:= (T(T(T(2))) + T(4)) \times 800 \\248000 &:= (T(T(T(2))) + T(4)) \times 8000\end{aligned}$$

26.

$$\begin{aligned}248 &:= (-F(Q(2)) + F(Q(F(4)))) \times 8 \\2480 &:= (-F(Q(2)) + F(Q(F(4)))) \times 80 \\24800 &:= (-F(Q(2)) + F(Q(F(4)))) \times 800 \\248000 &:= (-F(Q(2)) + F(Q(F(4)))) \times 8000\end{aligned}$$

27.

$$\begin{aligned}248 &:= (C(T(2)) + 4) \times 8 \\2480 &:= (C(T(2)) + 4) \times 80 \\24800 &:= (C(T(2)) + 4) \times 800 \\248000 &:= (C(T(2)) + 4) \times 8000\end{aligned}$$

28.

$$\begin{aligned}251 &:= (Q(Q(Q(2))) - 5) \times 1 \\2510 &:= (Q(Q(Q(2))) - 5) \times 10 \\25100 &:= (Q(Q(Q(2))) - 5) \times 100 \\251000 &:= (Q(Q(Q(2))) - 5) \times 1000\end{aligned}$$

29.

$$\begin{aligned}252 &:= (T(T(2)) + 5!) \times 2 \\2520 &:= (T(T(2)) + 5!) \times 20 \\25200 &:= (T(T(2)) + 5!) \times 200 \\252000 &:= (T(T(2)) + 5!) \times 2000\end{aligned}$$

30.

$$\begin{aligned}252 &:= (T(T(2)) + T(T(5))) \times 2 \\2520 &:= (T(T(2)) + T(T(5))) \times 20 \\25200 &:= (T(T(2)) + T(T(5))) \times 200 \\252000 &:= (T(T(2)) + T(T(5))) \times 2000\end{aligned}$$

31.

$$\begin{aligned}264 &:= T(T(2) + F(6)) \times 4 \\2640 &:= T(T(2) + F(6)) \times 40 \\26400 &:= T(T(2) + F(6)) \times 400 \\264000 &:= T(T(2) + F(6)) \times 4000\end{aligned}$$

32.

$$\begin{aligned}264 &:= T(T(T(T(T(2))))/T(6)) \times 4 \\2640 &:= T(T(T(T(T(2))))/T(6)) \times 40 \\26400 &:= T(T(T(T(T(2))))/T(6)) \times 400 \\264000 &:= T(T(T(T(T(2))))/T(6)) \times 4000\end{aligned}$$

33.

$$\begin{aligned}273 &:= T(F(2) \times F(7)) \times 3 \\2730 &:= T(F(2) \times F(7)) \times 30 \\27300 &:= T(F(2) \times F(7)) \times 300 \\273000 &:= T(F(2) \times F(7)) \times 3000\end{aligned}$$

34.

$$\begin{aligned}275 &:= F(T(2) + 7) \times 5 \\2750 &:= F(T(2) + 7) \times 50 \\27500 &:= F(T(2) + 7) \times 500 \\275000 &:= F(T(2) + 7) \times 5000\end{aligned}$$

35.

$$\begin{aligned}276 &:= (-T(2) + Q(7)) \times 6 \\2760 &:= (-T(2) + Q(7)) \times 60 \\27600 &:= (-T(2) + Q(7)) \times 600 \\276000 &:= (-T(2) + Q(7)) \times 6000\end{aligned}$$

36.

$$\begin{aligned}279 &:= ((Q(2))! + 7) \times 9 \\2790 &:= ((Q(2))! + 7) \times 90 \\27900 &:= ((Q(2))! + 7) \times 900 \\279000 &:= ((Q(2))! + 7) \times 9000\end{aligned}$$

37.

$$\begin{aligned}279 &:= (T(2) + T(7)) \times 9 \\2790 &:= (T(2) + T(7)) \times 90 \\27900 &:= (T(2) + T(7)) \times 900 \\279000 &:= (T(2) + T(7)) \times 9000\end{aligned}$$

38.

$$\begin{aligned}281 &:= (C(C(2)) - T(F(8))) \times 1 \\2810 &:= (C(C(2)) - T(F(8))) \times 10 \\28100 &:= (C(C(2)) - T(F(8))) \times 100 \\281000 &:= (C(C(2)) - T(F(8))) \times 1000\end{aligned}$$

39.

$$\begin{aligned}285 &:= (Q(F(Q(2)))! + F(8)) \times 5 \\2850 &:= (Q(F(Q(2)))! + F(8)) \times 50 \\28500 &:= (Q(F(Q(2)))! + F(8)) \times 500 \\285000 &:= (Q(F(Q(2)))! + F(8)) \times 5000\end{aligned}$$

40.

$$\begin{aligned}291 &:= (T(Q(2))! - 9) \times 1 \\2910 &:= (T(Q(2))! - 9) \times 10 \\29100 &:= (T(Q(2))! - 9) \times 100 \\291000 &:= (T(Q(2))! - 9) \times 1000\end{aligned}$$

41.

$$\begin{aligned}315 &:= F(F(3!)) \times 15 \\3150 &:= F(F(3!)) \times 150 \\31500 &:= F(F(3!)) \times 1500 \\315000 &:= F(F(3!)) \times 15000\end{aligned}$$

42.

$$\begin{aligned}315 &:= F(C(F(3))) \times 15 \\3150 &:= F(C(F(3))) \times 150 \\31500 &:= F(C(F(3))) \times 1500 \\315000 &:= F(C(F(3))) \times 15000\end{aligned}$$

43.

$$\begin{aligned}321 &:= (T(T(3)) + T(Q(2)!)) \times 1 \\3210 &:= (T(T(3)) + T(Q(2)!)) \times 10 \\32100 &:= (T(T(3)) + T(Q(2)!)) \times 100 \\321000 &:= (T(T(3)) + T(Q(2)!)) \times 1000\end{aligned}$$

44.

$$\begin{aligned}328 &:= (T(Q(3)) - Q(2)) \times 8 \\3280 &:= (T(Q(3)) - Q(2)) \times 80 \\32800 &:= (T(Q(3)) - Q(2)) \times 800 \\328000 &:= (T(Q(3)) - Q(2)) \times 8000\end{aligned}$$

45.

$$\begin{aligned}332 &:= (F(T(3)) + Q(Q(3))) \times 1 \\3320 &:= (F(T(3)) + Q(Q(3))) \times 10 \\33200 &:= (F(T(3)) + Q(Q(3))) \times 100 \\332000 &:= (F(T(3)) + Q(Q(3))) \times 1000\end{aligned}$$

46.

$$\begin{aligned}351 &:= T(T(T(3)) + 5) \times 1 \\3510 &:= T(T(T(3)) + 5) \times 10 \\35100 &:= T(T(T(3)) + 5) \times 100 \\351000 &:= T(T(T(3)) + 5) \times 1000\end{aligned}$$

47.

$$\begin{aligned}357 &:= (T(F(T(3))) + T(5)) \times 7 \\3570 &:= (T(F(T(3))) + T(5)) \times 70 \\35700 &:= (T(F(T(3))) + T(5)) \times 700 \\357000 &:= (T(F(T(3))) + T(5)) \times 7000\end{aligned}$$

48.

$$\begin{aligned}364 &:= T(T(T(3)) - F(6)) \times 4 \\3640 &:= T(T(T(3)) - F(6)) \times 40 \\36400 &:= T(T(T(3)) - F(6)) \times 400 \\364000 &:= T(T(T(3)) - F(6)) \times 4000\end{aligned}$$

49.

$$\begin{aligned}366 &:= (-3 + Q(F(6))) \times 6 \\3660 &:= (-3 + Q(F(6))) \times 60 \\36600 &:= (-3 + Q(F(6))) \times 600 \\366000 &:= (-3 + Q(F(6))) \times 6000\end{aligned}$$

50.

$$\begin{aligned}395 &:= (-F(3) + Q(9)) \times 5 \\3950 &:= (-F(3) + Q(9)) \times 50 \\39500 &:= (-F(3) + Q(9)) \times 500 \\395000 &:= (-F(3) + Q(9)) \times 5000\end{aligned}$$

51.

$$\begin{aligned}404 &:= (Q(T(4)) + 0!) \times 4 \\4040 &:= (Q(T(4)) + 0!) \times 40 \\40400 &:= (Q(T(4)) + 0!) \times 400 \\404000 &:= (Q(T(4)) + 0!) \times 4000\end{aligned}$$

52.

$$\begin{aligned}405 &:= Q(Q(4 - 0!)) \times 5 \\4050 &:= Q(Q(4 - 0!)) \times 50 \\40500 &:= Q(Q(4 - 0!)) \times 500 \\405000 &:= Q(Q(4 - 0!)) \times 5000\end{aligned}$$

53.

$$\begin{aligned}405 &:= Q(T(4) - 0!) \times 5 \\4050 &:= Q(T(4) - 0!) \times 50 \\40500 &:= Q(T(4) - 0!) \times 500 \\405000 &:= Q(T(4) - 0!) \times 5000\end{aligned}$$

54.

$$\begin{aligned}405 &:= Q(Q(F(4))) \times 05 \\4050 &:= Q(Q(F(4))) \times 050 \\40500 &:= Q(Q(F(4))) \times 0500 \\405000 &:= Q(Q(F(4))) \times 05000\end{aligned}$$

55.

$$\begin{aligned}405 &:= Q\left(Q\left(\sqrt{4} + 0!\right)\right) \times 5 \\4050 &:= Q\left(Q\left(\sqrt{4} + 0!\right)\right) \times 50 \\40500 &:= Q\left(Q\left(\sqrt{4} + 0!\right)\right) \times 500 \\405000 &:= Q\left(Q\left(\sqrt{4} + 0!\right)\right) \times 5000\end{aligned}$$

56.

$$\begin{aligned}425 &:= (C(4) + F(C(2))) \times 5 \\4250 &:= (C(4) + F(C(2))) \times 50 \\42500 &:= (C(4) + F(C(2))) \times 500 \\425000 &:= (C(4) + F(C(2))) \times 5000\end{aligned}$$

57.

$$\begin{aligned}426 &:= (T(T(4)) + Q(Q(2))) \times 6 \\4260 &:= (T(T(4)) + Q(Q(2))) \times 60 \\42600 &:= (T(T(4)) + Q(Q(2))) \times 600 \\426000 &:= (T(T(4)) + Q(Q(2))) \times 6000\end{aligned}$$

58.

$$\begin{aligned}427 &:= (C(4) - T(2)) \times 7 \\4270 &:= (C(4) - T(2)) \times 70 \\42700 &:= (C(4) - T(2)) \times 700 \\427000 &:= (C(4) - T(2)) \times 7000\end{aligned}$$

59.

$$\begin{aligned}427 &:= (C(4) - F(Q(2))) \times 7 \\4270 &:= (C(4) - F(Q(2))) \times 70 \\42700 &:= (C(4) - F(Q(2))) \times 700 \\427000 &:= (C(4) - F(Q(2))) \times 7000\end{aligned}$$

60.

$$\begin{aligned}431 &:= (-T(4) + Q(T(T(3)))) \times 1 \\4310 &:= (-T(4) + Q(T(T(3)))) \times 10 \\43100 &:= (-T(4) + Q(T(T(3)))) \times 100 \\431000 &:= (-T(4) + Q(T(T(3)))) \times 1000\end{aligned}$$

61.

$$\begin{aligned}432 &:= 4! \times Q(3) \times 2 \\4320 &:= 4! \times Q(3) \times 20 \\43200 &:= 4! \times Q(3) \times 200 \\432000 &:= 4! \times Q(3) \times 2000\end{aligned}$$

62.

$$\begin{aligned}435 &:= (F(4)! + Q(Q(3))) \times 5 \\4350 &:= (F(4)! + Q(Q(3))) \times 50 \\43500 &:= (F(4)! + Q(Q(3))) \times 500 \\435000 &:= (F(4)! + Q(Q(3))) \times 5000\end{aligned}$$

63.

$$\begin{aligned} 441 &:= Q(F(4+4)) \times 1 \\ 4410 &:= Q(F(4+4)) \times 10 \\ 44100 &:= Q(F(4+4)) \times 100 \\ 441000 &:= Q(F(4+4)) \times 1000 \end{aligned}$$

64.

$$\begin{aligned} 441 &:= \left(T \left(T \left(T \left(\sqrt{4} \right) \right) \right) \right)^{\sqrt{4}} \times 1 \\ 4410 &:= \left(T \left(T \left(T \left(\sqrt{4} \right) \right) \right) \right)^{\sqrt{4}} \times 10 \\ 44100 &:= \left(T \left(T \left(T \left(\sqrt{4} \right) \right) \right) \right)^{\sqrt{4}} \times 100 \\ 441000 &:= \left(T \left(T \left(T \left(\sqrt{4} \right) \right) \right) \right)^{\sqrt{4}} \times 1000 \end{aligned}$$

65.

$$\begin{aligned} 445 &:= F(F(4) + F((F(4))!)) \times 5 \\ 4450 &:= F(F(4) + F((F(4))!)) \times 50 \\ 44500 &:= F(F(4) + F((F(4))!)) \times 500 \\ 445000 &:= F(F(4) + F((F(4))!)) \times 5000 \end{aligned}$$

66.

$$\begin{aligned} 445 &:= F \left(F(4) + \sqrt{C(4)} \right) \times 5 \\ 4450 &:= F \left(F(4) + \sqrt{C(4)} \right) \times 50 \\ 44500 &:= F \left(F(4) + \sqrt{C(4)} \right) \times 500 \\ 445000 &:= F \left(F(4) + \sqrt{C(4)} \right) \times 5000 \end{aligned}$$

67.

$$\begin{aligned} 448 &:= \left(F \left(\sqrt{4} \right) + F(T(4)) \right) \times 8 \\ 4480 &:= \left(F \left(\sqrt{4} \right) + F(T(4)) \right) \times 80 \\ 44800 &:= \left(F \left(\sqrt{4} \right) + F(T(4)) \right) \times 800 \\ 448000 &:= \left(F \left(\sqrt{4} \right) + F(T(4)) \right) \times 8000 \end{aligned}$$

68.

$$\begin{aligned} 451 &:= (Q(4!) - C(5)) \times 1 \\ 4510 &:= (Q(4!) - C(5)) \times 10 \\ 45100 &:= (Q(4!) - C(5)) \times 100 \\ 451000 &:= (Q(4!) - C(5)) \times 1000 \end{aligned}$$

69.

$$\begin{aligned} 452 &:= (T(T(T(F(4)))) - 5) \times 2 \\ 4520 &:= (T(T(T(F(4)))) - 5) \times 20 \\ 45200 &:= (T(T(T(F(4)))) - 5) \times 200 \\ 452000 &:= (T(T(T(F(4)))) - 5) \times 2000 \end{aligned}$$

70.

$$\begin{aligned} 455 &:= (C(F(4)!) - C(5)) \times 5 \\ 4550 &:= (C(F(4)!) - C(5)) \times 50 \\ 45500 &:= (C(F(4)!) - C(5)) \times 500 \\ 455000 &:= (C(F(4)!) - C(5)) \times 5000 \end{aligned}$$

71.

$$\begin{aligned} 472 &:= (F(4) + F(F(7))) \times 2 \\ 4720 &:= (F(4) + F(F(7))) \times 20 \\ 47200 &:= (F(4) + F(F(7))) \times 200 \\ 472000 &:= (F(4) + F(F(7))) \times 2000 \end{aligned}$$

72.

$$\begin{aligned} 482 &:= (T(4) + T(F(8))) \times 2 \\ 4820 &:= (T(4) + T(F(8))) \times 20 \\ 48200 &:= (T(4) + T(F(8))) \times 200 \\ 482000 &:= (T(4) + T(F(8))) \times 2000 \end{aligned}$$

73.

$$\begin{aligned} 482 &:= \left(T(4) + T \left(T \left(\sqrt{T(8)} \right) \right) \right) \times 2 \\ 4820 &:= \left(T(4) + T \left(T \left(\sqrt{T(8)} \right) \right) \right) \times 20 \\ 48200 &:= \left(T(4) + T \left(T \left(\sqrt{T(8)} \right) \right) \right) \times 200 \\ 482000 &:= \left(T(4) + T \left(T \left(\sqrt{T(8)} \right) \right) \right) \times 2000 \end{aligned}$$

74.

$$\begin{aligned} 486 &:= Q(Q(4!/8)) \times 6 \\ 4860 &:= Q(Q(4!/8)) \times 60 \\ 48600 &:= Q(Q(4!/8)) \times 600 \\ 486000 &:= Q(Q(4!/8)) \times 6000 \end{aligned}$$

75.

$$\begin{aligned} 486 &:= \sqrt{F(4)^8} \times 6 \\ 4860 &:= \sqrt{F(4)^8} \times 60 \\ 48600 &:= \sqrt{F(4)^8} \times 600 \\ 486000 &:= \sqrt{F(4)^8} \times 6000 \end{aligned}$$

76.

$$\begin{aligned} 486 &:= \sqrt{T \left(\left(\sqrt{4} \right)^8 \right)} \times 6 \\ 4860 &:= \sqrt{T \left(\left(\sqrt{4} \right)^8 \right)} \times 60 \\ 48600 &:= \sqrt{T \left(\left(\sqrt{4} \right)^8 \right)} \times 600 \\ 486000 &:= \sqrt{T \left(\left(\sqrt{4} \right)^8 \right)} \times 6000 \end{aligned}$$

77.

$$\begin{aligned} 488 &:= (-F(4) + Q(8)) \times 8 \\ 4880 &:= (-F(4) + Q(8)) \times 80 \\ 48800 &:= (-F(4) + Q(8)) \times 800 \\ 488000 &:= (-F(4) + Q(8)) \times 8000 \end{aligned}$$

78.

$$\begin{aligned} 488 &:= \left(F(T(4)) + \sqrt{T(8)} \right) \times 8 \\ 4880 &:= \left(F(T(4)) + \sqrt{T(8)} \right) \times 80 \\ 48800 &:= \left(F(T(4)) + \sqrt{T(8)} \right) \times 800 \\ 488000 &:= \left(F(T(4)) + \sqrt{T(8)} \right) \times 8000 \end{aligned}$$

79.

$$\begin{aligned} 488 &:= \left(T(T(4)) + \sqrt{T(8)} \right) \times 8 \\ 4880 &:= \left(T(T(4)) + \sqrt{T(8)} \right) \times 80 \\ 48800 &:= \left(T(T(4)) + \sqrt{T(8)} \right) \times 800 \\ 488000 &:= \left(T(T(4)) + \sqrt{T(8)} \right) \times 8000 \end{aligned}$$

80.

$$491 := \left(\sqrt{C(C(4)) - T(T(\sqrt{9}))} \right) \times 1$$

$$4910 := \left(\sqrt{C(C(4)) - T(T(\sqrt{9}))} \right) \times 10$$

$$49100 := \left(\sqrt{C(C(4)) - T(T(\sqrt{9}))} \right) \times 100$$

$$491000 := \left(\sqrt{C(C(4)) - T(T(\sqrt{9}))} \right) \times 1000$$

81.

$$497 := (-T(4) + Q(9)) \times 7$$

$$4970 := (-T(4) + Q(9)) \times 70$$

$$49700 := (-T(4) + Q(9)) \times 700$$

$$497000 := (-T(4) + Q(9)) \times 7000$$

82.

$$504 := (C(5) + 0!) \times 4$$

$$5040 := (C(5) + 0!) \times 40$$

$$50400 := (C(5) + 0!) \times 400$$

$$504000 := (C(5) + 0!) \times 4000$$

83.

$$512 := Q(Q(5 - 1)) \times 2$$

$$5120 := Q(Q(5 - 1)) \times 20$$

$$51200 := Q(Q(5 - 1)) \times 200$$

$$512000 := Q(Q(5 - 1)) \times 2000$$

84.

$$513 := T\left(\sqrt{T(Q(5)) - 1}\right) \times 3$$

$$5130 := T\left(\sqrt{T(Q(5)) - 1}\right) \times 30$$

$$51300 := T\left(\sqrt{T(Q(5)) - 1}\right) \times 300$$

$$513000 := T\left(\sqrt{T(Q(5)) - 1}\right) \times 3000$$

85.

$$522 := (5 + Q(Q(Q(2)))) \times 2$$

$$5220 := (5 + Q(Q(Q(2)))) \times 20$$

$$52200 := (5 + Q(Q(Q(2)))) \times 200$$

$$522000 := (5 + Q(Q(Q(2)))) \times 2000$$

86.

$$524 := (C(5) + T(T(2))) \times 4$$

$$5240 := (C(5) + T(T(2))) \times 40$$

$$52400 := (C(5) + T(T(2))) \times 400$$

$$524000 := (C(5) + T(T(2))) \times 4000$$

87.

$$525 := 5 \times T(T(T(2))) \times 5$$

$$5250 := 5 \times T(T(T(2))) \times 50$$

$$52500 := 5 \times T(T(T(2))) \times 500$$

$$525000 := 5 \times T(T(T(2))) \times 5000$$

88.

$$525 := T(T(5) - F(2)) \times 5$$

$$5250 := T(T(5) - F(2)) \times 50$$

$$52500 := T(T(5) - F(2)) \times 500$$

$$525000 := T(T(5) - F(2)) \times 5000$$

89.

$$\begin{aligned} 531 &:= (-Q(Q(5)) + Q(F(Q(3)))) \times 1 \\ 5310 &:= (-Q(Q(5)) + Q(F(Q(3)))) \times 10 \\ 53100 &:= (-Q(Q(5)) + Q(F(Q(3)))) \times 100 \\ 531000 &:= (-Q(Q(5)) + Q(F(Q(3)))) \times 1000 \end{aligned}$$

90.

$$\begin{aligned} 544 &:= (5! + Q(4)) \times 4 \\ 5440 &:= (5! + Q(4)) \times 40 \\ 54400 &:= (5! + Q(4)) \times 400 \\ 544000 &:= (5! + Q(4)) \times 4000 \end{aligned}$$

91.

$$\begin{aligned} 544 &:= T(-5 + T(T(T(\sqrt{4})))) \times 4 \\ 5440 &:= T(-5 + T(T(T(\sqrt{4})))) \times 40 \\ 54400 &:= T(-5 + T(T(T(\sqrt{4})))) \times 400 \\ 544000 &:= T(-5 + T(T(T(\sqrt{4})))) \times 4000 \end{aligned}$$

92.

$$\begin{aligned} 545 &:= (C(5) - Q(4)) \times 5 \\ 5450 &:= (C(5) - Q(4)) \times 50 \\ 54500 &:= (C(5) - Q(4)) \times 500 \\ 545000 &:= (C(5) - Q(4)) \times 5000 \end{aligned}$$

93.

$$\begin{aligned} 545 &:= Q(Q(5)) - Q(4) \times 5 \\ 5450 &:= Q(Q(5)) - Q(4) \times 50 \\ 54500 &:= Q(Q(5)) - Q(4) \times 500 \\ 545000 &:= Q(Q(5)) - Q(4) \times 5000 \end{aligned}$$

94.

$$\begin{aligned} 546 &:= T(T(5) - \sqrt{4}) \times 6 \\ 5460 &:= T(T(5) - \sqrt{4}) \times 60 \\ 54600 &:= T(T(5) - \sqrt{4}) \times 600 \\ 546000 &:= T(T(5) - \sqrt{4}) \times 6000 \end{aligned}$$

95.

$$\begin{aligned} 549 &:= (C(5) - C(4)) \times 9 \\ 5490 &:= (C(5) - C(4)) \times 90 \\ 54900 &:= (C(5) - C(4)) \times 900 \\ 549000 &:= (C(5) - C(4)) \times 9000 \end{aligned}$$

96.

$$\begin{aligned} 549 &:= F(T(5))/T(4) \times 9 \\ 5490 &:= F(T(5))/T(4) \times 90 \\ 54900 &:= F(T(5))/T(4) \times 900 \\ 549000 &:= F(T(5))/T(4) \times 9000 \end{aligned}$$

97.

$$\begin{aligned} 561 &:= T(Q(5) + F(6)) \times 1 \\ 5610 &:= T(Q(5) + F(6)) \times 10 \\ 56100 &:= T(Q(5) + F(6)) \times 100 \\ 561000 &:= T(Q(5) + F(6)) \times 1000 \end{aligned}$$

98.

$$\begin{aligned} 561 &:= (Q(Q(5)) - Q(F(6))) \times 1 \\ 5610 &:= (Q(Q(5)) - Q(F(6))) \times 10 \\ 56100 &:= (Q(Q(5)) - Q(F(6))) \times 100 \\ 561000 &:= (Q(Q(5)) - Q(F(6))) \times 1000 \end{aligned}$$

99.

$$\begin{aligned} 564 &:= (5! + T(6)) \times 4 \\ 5640 &:= (5! + T(6)) \times 40 \\ 56400 &:= (5! + T(6)) \times 400 \\ 564000 &:= (5! + T(6)) \times 4000 \end{aligned}$$

100.

$$\begin{aligned} 564 &:= (5! + F(F(6))) \times 4 \\ 5640 &:= (5! + F(F(6))) \times 40 \\ 56400 &:= (5! + F(F(6))) \times 400 \\ 564000 &:= (5! + F(F(6))) \times 4000 \end{aligned}$$

101.

$$\begin{aligned} 564 &:= (T(T(5)) + T(6)) \times 4 \\ 5640 &:= (T(T(5)) + T(6)) \times 40 \\ 56400 &:= (T(T(5)) + T(6)) \times 400 \\ 564000 &:= (T(T(5)) + T(6)) \times 4000 \end{aligned}$$

102.

$$\begin{aligned} 567 &:= Q(T(5) - 6) \times 7 \\ 5670 &:= Q(T(5) - 6) \times 70 \\ 56700 &:= Q(T(5) - 6) \times 700 \\ 567000 &:= Q(T(5) - 6) \times 7000 \end{aligned}$$

103.

$$\begin{aligned} 567 &:= Q(Q(-5 + F(6))) \times 7 \\ 5670 &:= Q(Q(-5 + F(6))) \times 70 \\ 56700 &:= Q(Q(-5 + F(6))) \times 700 \\ 567000 &:= Q(Q(-5 + F(6))) \times 7000 \end{aligned}$$

104.

$$\begin{aligned} 572 &:= (-5! + T(T(7))) \times 2 \\ 5720 &:= (-5! + T(T(7))) \times 20 \\ 57200 &:= (-5! + T(T(7))) \times 200 \\ 572000 &:= (-5! + T(T(7))) \times 2000 \end{aligned}$$

105.

$$\begin{aligned} 572 &:= (-T(T(5)) + T(T(7))) \times 2 \\ 5720 &:= (-T(T(5)) + T(T(7))) \times 20 \\ 57200 &:= (-T(T(5)) + T(T(7))) \times 200 \\ 572000 &:= (-T(T(5)) + T(T(7))) \times 2000 \end{aligned}$$

106.

$$\begin{aligned} 584 &:= (C(5) + F(8)) \times 4 \\ 5840 &:= (C(5) + F(8)) \times 40 \\ 58400 &:= (C(5) + F(8)) \times 400 \\ 584000 &:= (C(5) + F(8)) \times 4000 \end{aligned}$$

107.

$$\begin{aligned} 584 &:= \left(C(5) + T\left(\sqrt{T(8)}\right) \right) \times 4 \\ 5840 &:= \left(C(5) + T\left(\sqrt{T(8)}\right) \right) \times 40 \\ 58400 &:= \left(C(5) + T\left(\sqrt{T(8)}\right) \right) \times 400 \\ 584000 &:= \left(C(5) + T\left(\sqrt{T(8)}\right) \right) \times 4000 \end{aligned}$$

108.

$$\begin{aligned}585 &:= (C(5) - 8) \times 5 \\5850 &:= (C(5) - 8) \times 50 \\58500 &:= (C(5) - 8) \times 500 \\585000 &:= (C(5) - 8) \times 5000\end{aligned}$$

109.

$$\begin{aligned}591 &:= (Q(Q(5)) - F(9)) \times 1 \\5910 &:= (Q(Q(5)) - F(9)) \times 10 \\59100 &:= (Q(Q(5)) - F(9)) \times 100 \\591000 &:= (Q(Q(5)) - F(9)) \times 1000\end{aligned}$$

110.

$$\begin{aligned}595 &:= (C(5) - (\sqrt{9})!) \times 5 \\5950 &:= (C(5) - (\sqrt{9})!) \times 50 \\59500 &:= (C(5) - (\sqrt{9})!) \times 500 \\595000 &:= (C(5) - (\sqrt{9})!) \times 5000\end{aligned}$$

111.

$$\begin{aligned}644 &:= (C(6) - T(T(4))) \times 4 \\6440 &:= (C(6) - T(T(4))) \times 40 \\64400 &:= (C(6) - T(T(4))) \times 400 \\644000 &:= (C(6) - T(T(4))) \times 4000\end{aligned}$$

112.

$$\begin{aligned}651 &:= (T(Q(6)) - T(5)) \times 1 \\6510 &:= (T(Q(6)) - T(5)) \times 10 \\65100 &:= (T(Q(6)) - T(5)) \times 100 \\651000 &:= (T(Q(6)) - T(5)) \times 1000\end{aligned}$$

113.

$$\begin{aligned}651 &:= (T(T(F(6))) - T(5)) \times 1 \\6510 &:= (T(T(F(6))) - T(5)) \times 10 \\65100 &:= (T(T(F(6))) - T(5)) \times 100 \\651000 &:= (T(T(F(6))) - T(5)) \times 1000\end{aligned}$$

114.

$$\begin{aligned}655 &:= (6 + C(5)) \times 5 \\6550 &:= (6 + C(5)) \times 50 \\65500 &:= (6 + C(5)) \times 500 \\655000 &:= (6 + C(5)) \times 5000\end{aligned}$$

115.

$$\begin{aligned}671 &:= (6! - Q(7)) \times 1 \\6710 &:= (6! - Q(7)) \times 10 \\67100 &:= (6! - Q(7)) \times 100 \\671000 &:= (6! - Q(7)) \times 1000\end{aligned}$$

116.

$$\begin{aligned}723 &:= (F(F(7)) + F(T(T(2)))) \times 3 \\7230 &:= (F(F(7)) + F(T(T(2)))) \times 30 \\72300 &:= (F(F(7)) + F(T(T(2)))) \times 300 \\723000 &:= (F(F(7)) + F(T(T(2)))) \times 3000\end{aligned}$$

117.

$$\begin{aligned}726 &:= Q(7 + Q(2)) \times 6 \\7260 &:= Q(7 + Q(2)) \times 60 \\72600 &:= Q(7 + Q(2)) \times 600 \\726000 &:= Q(7 + Q(2)) \times 6000\end{aligned}$$

118.

$$\begin{aligned}728 &:= T(7 + T(T(2))) \times 8 \\7280 &:= T(7 + T(T(2))) \times 80 \\72800 &:= T(7 + T(T(2))) \times 800 \\728000 &:= T(7 + T(T(2))) \times 8000\end{aligned}$$

119.

$$\begin{aligned}728 &:= T(F(7)) \times F(2) \times 8 \\7280 &:= T(F(7)) \times F(2) \times 80 \\72800 &:= T(F(7)) \times F(2) \times 800 \\728000 &:= T(F(7)) \times F(2) \times 8000\end{aligned}$$

120.

$$\begin{aligned}735 &:= Q(7) \times 3 \times 5 \\7350 &:= Q(7) \times 3 \times 50 \\73500 &:= Q(7) \times 3 \times 500 \\735000 &:= Q(7) \times 3 \times 5000\end{aligned}$$

121.

$$\begin{aligned}735 &:= 7 \times F(F(3!)) \times 5 \\7350 &:= 7 \times F(F(3!)) \times 50 \\73500 &:= 7 \times F(F(3!)) \times 500 \\735000 &:= 7 \times F(F(3!)) \times 5000\end{aligned}$$

122.

$$\begin{aligned}741 &:= T(T(7) + T(4)) \times 1 \\7410 &:= T(T(7) + T(4)) \times 10 \\74100 &:= T(T(7) + T(4)) \times 100 \\741000 &:= T(T(7) + T(4)) \times 1000\end{aligned}$$

123.

$$\begin{aligned}765 &:= T(F(F(7)) - C(6)) \times 5 \\7650 &:= T(F(F(7)) - C(6)) \times 50 \\76500 &:= T(F(F(7)) - C(6)) \times 500 \\765000 &:= T(F(F(7)) - C(6)) \times 5000\end{aligned}$$

124.

$$\begin{aligned}771 &:= -F(7) + Q(T(7)) \times 1 \\7710 &:= -F(7) + Q(T(7)) \times 10 \\77100 &:= -F(7) + Q(T(7)) \times 100 \\771000 &:= -F(7) + Q(T(7)) \times 1000\end{aligned}$$

125.

$$\begin{aligned}812 &:= T(T(8 - 1)) \times 2 \\8120 &:= T(T(8 - 1)) \times 20 \\81200 &:= T(T(8 - 1)) \times 200 \\812000 &:= T(T(8 - 1)) \times 2000\end{aligned}$$

126.

$$\begin{aligned}819 &:= T(F(8 - 1)) \times 9 \\8190 &:= T(F(8 - 1)) \times 90 \\81900 &:= T(F(8 - 1)) \times 900 \\819000 &:= T(F(8 - 1)) \times 9000\end{aligned}$$

127.

$$\begin{aligned}835 &:= (-Q(8) + T(T(T(3)))) \times 5 \\8350 &:= (-Q(8) + T(T(T(3)))) \times 50 \\83500 &:= (-Q(8) + T(T(T(3)))) \times 500 \\835000 &:= (-Q(8) + T(T(T(3)))) \times 5000\end{aligned}$$

128.

$$845 := Q(F(F(8)/F(4))) \times 5$$

$$8450 := Q(F(F(8)/F(4))) \times 50$$

$$84500 := Q(F(F(8)/F(4))) \times 500$$

$$845000 := Q(F(F(8)/F(4))) \times 5000$$

129.

$$847 := Q(8 + F(4)) \times 7$$

$$8470 := Q(8 + F(4)) \times 70$$

$$84700 := Q(8 + F(4)) \times 700$$

$$847000 := Q(8 + F(4)) \times 7000$$

130.

$$848 := \left(\sqrt{T(8)} + Q(T(4)) \right) \times 8$$

$$8480 := \left(\sqrt{T(8)} + Q(T(4)) \right) \times 80$$

$$84800 := \left(\sqrt{T(8)} + Q(T(4)) \right) \times 800$$

$$848000 := \left(\sqrt{T(8)} + Q(T(4)) \right) \times 8000$$

131.

$$852 := (Q(F(8)) - T(5)) \times 2$$

$$8520 := (Q(F(8)) - T(5)) \times 20$$

$$85200 := (Q(F(8)) - T(5)) \times 200$$

$$852000 := (Q(F(8)) - T(5)) \times 2000$$

132.

$$864 := T(8) \times 6 \times 4$$

$$8640 := T(8) \times 6 \times 40$$

$$86400 := T(8) \times 6 \times 400$$

$$864000 := T(8) \times 6 \times 4000$$

133.

$$875 := (-T(F(8)) + T(T(7))) \times 5$$

$$8750 := (-T(F(8)) + T(T(7))) \times 50$$

$$87500 := (-T(F(8)) + T(T(7))) \times 500$$

$$875000 := (-T(F(8)) + T(T(7))) \times 5000$$

134.

$$875 := \left(-T \left(T \left(\sqrt{T(8)} \right) \right) + T(T(7)) \right) \times 5$$

$$8750 := \left(-T \left(T \left(\sqrt{T(8)} \right) \right) + T(T(7)) \right) \times 50$$

$$87500 := \left(-T \left(T \left(\sqrt{T(8)} \right) \right) + T(T(7)) \right) \times 500$$

$$875000 := \left(-T \left(T \left(\sqrt{T(8)} \right) \right) + T(T(7)) \right) \times 5000$$

135.

$$882 := F(8) \times F(8) \times 2$$

$$8820 := F(8) \times F(8) \times 20$$

$$88200 := F(8) \times F(8) \times 200$$

$$882000 := F(8) \times F(8) \times 2000$$

136.

$$924 := T(T(9 - T(2))) \times 4$$

$$9240 := T(T(9 - T(2))) \times 40$$

$$92400 := T(T(9 - T(2))) \times 400$$

$$924000 := T(T(9 - T(2))) \times 4000$$

137.

$$\begin{aligned}928 &:= \left(C \left(T \left(\sqrt{9} \right) \right) - Q \left(T \left(Q \left(2 \right) \right) \right) \right) \times 8 \\9280 &:= \left(C \left(T \left(\sqrt{9} \right) \right) - Q \left(T \left(Q \left(2 \right) \right) \right) \right) \times 80 \\92800 &:= \left(C \left(T \left(\sqrt{9} \right) \right) - Q \left(T \left(Q \left(2 \right) \right) \right) \right) \times 800 \\928000 &:= \left(C \left(T \left(\sqrt{9} \right) \right) - Q \left(T \left(Q \left(2 \right) \right) \right) \right) \times 8000\end{aligned}$$

138.

$$\begin{aligned}945 &:= 9 \times F \left(F \left(F \left(4 \right) ! \right) \right) \times 5 \\9450 &:= 9 \times F \left(F \left(F \left(4 \right) ! \right) \right) \times 50 \\94500 &:= 9 \times F \left(F \left(F \left(4 \right) ! \right) \right) \times 500 \\945000 &:= 9 \times F \left(F \left(F \left(4 \right) ! \right) \right) \times 5000\end{aligned}$$

139.

$$\begin{aligned}945 &:= F \left(F \left(\left(\sqrt{9} \right) ! \right) \right) \times 45 \\9450 &:= F \left(F \left(\left(\sqrt{9} \right) ! \right) \right) \times 450 \\94500 &:= F \left(F \left(\left(\sqrt{9} \right) ! \right) \right) \times 4500 \\945000 &:= F \left(F \left(\left(\sqrt{9} \right) ! \right) \right) \times 45000\end{aligned}$$

140.

$$\begin{aligned}955 &:= \left(-F(9) + Q(T(5)) \right) \times 5 \\9550 &:= \left(-F(9) + Q(T(5)) \right) \times 50 \\95500 &:= \left(-F(9) + Q(T(5)) \right) \times 500 \\955000 &:= \left(-F(9) + Q(T(5)) \right) \times 5000\end{aligned}$$

141.

$$\begin{aligned}968 &:= Q \left(\sqrt{9} + F(6) \right) \times 8 \\9680 &:= Q \left(\sqrt{9} + F(6) \right) \times 80 \\96800 &:= Q \left(\sqrt{9} + F(6) \right) \times 800 \\968000 &:= Q \left(\sqrt{9} + F(6) \right) \times 8000\end{aligned}$$

142.

$$\begin{aligned}968 &:= Q \left(T \left(T \left(T \left(\sqrt{9} \right) \right) \right) / T(6) \right) \times 8 \\9680 &:= Q \left(T \left(T \left(T \left(\sqrt{9} \right) \right) \right) / T(6) \right) \times 80 \\96800 &:= Q \left(T \left(T \left(T \left(\sqrt{9} \right) \right) \right) / T(6) \right) \times 800 \\968000 &:= Q \left(T \left(T \left(T \left(\sqrt{9} \right) \right) \right) / T(6) \right) \times 8000\end{aligned}$$

143.

$$\begin{aligned}982 &:= \left(-T \left(T \left(\sqrt{9} \right) \right) + C(8) \right) \times 2 \\9820 &:= \left(-T \left(T \left(\sqrt{9} \right) \right) + C(8) \right) \times 20 \\98200 &:= \left(-T \left(T \left(\sqrt{9} \right) \right) + C(8) \right) \times 200 \\982000 &:= \left(-T \left(T \left(\sqrt{9} \right) \right) + C(8) \right) \times 2000\end{aligned}$$

144.

$$\begin{aligned}985 &:= \left(-F(9) + T(F(8)) \right) \times 5 \\9850 &:= \left(-F(9) + T(F(8)) \right) \times 50 \\98500 &:= \left(-F(9) + T(F(8)) \right) \times 500 \\985000 &:= \left(-F(9) + T(F(8)) \right) \times 5000\end{aligned}$$

3.3 Four Digits Numbers

1.

$$\begin{aligned} 1026 &:= T(10 + F(T(T(2)))) \times 6 \\ 10260 &:= T(10 + F(T(T(2)))) \times 60 \\ 102600 &:= T(10 + F(T(T(2)))) \times 600 \\ 1026000 &:= T(10 + F(T(T(2)))) \times 6000 \end{aligned}$$

2.

$$\begin{aligned} 1042 &:= (-T(10) + Q(4!)) \times 2 \\ 10420 &:= (-T(10) + Q(4!)) \times 20 \\ 104200 &:= (-T(10) + Q(4!)) \times 200 \\ 1042000 &:= (-T(10) + Q(4!)) \times 2000 \end{aligned}$$

3.

$$\begin{aligned} 1057 &:= (T(Q(Q(1 + 0!))) + T(5)) \times 7 \\ 10570 &:= (T(Q(Q(1 + 0!))) + T(5)) \times 70 \\ 105700 &:= (T(Q(Q(1 + 0!))) + T(5)) \times 700 \\ 1057000 &:= (T(Q(Q(1 + 0!))) + T(5)) \times 7000 \end{aligned}$$

4.

$$\begin{aligned} 1082 &:= (Q(10) + Q(F(8))) \times 2 \\ 10820 &:= (Q(10) + Q(F(8))) \times 20 \\ 108200 &:= (Q(10) + Q(F(8))) \times 200 \\ 1082000 &:= (Q(10) + Q(F(8))) \times 2000 \end{aligned}$$

5.

$$\begin{aligned} 1083 &:= Q(-1 - 0! + F(8)) \times 3 \\ 10830 &:= Q(-1 - 0! + F(8)) \times 30 \\ 108300 &:= Q(-1 - 0! + F(8)) \times 300 \\ 1083000 &:= Q(-1 - 0! + F(8)) \times 3000 \end{aligned}$$

6.

$$\begin{aligned} 1083 &:= Q(T(10) - T(8)) \times 3 \\ 10830 &:= Q(T(10) - T(8)) \times 30 \\ 108300 &:= Q(T(10) - T(8)) \times 300 \\ 1083000 &:= Q(T(10) - T(8)) \times 3000 \end{aligned}$$

7.

$$\begin{aligned} 1088 &:= (Q(10) + T(8)) \times 8 \\ 10880 &:= (Q(10) + T(8)) \times 80 \\ 108800 &:= (Q(10) + T(8)) \times 800 \\ 1088000 &:= (Q(10) + T(8)) \times 8000 \end{aligned}$$

8.

$$\begin{aligned} 1088 &:= T((1 + 0!) \times 8) \times 8 \\ 10880 &:= T((1 + 0!) \times 8) \times 80 \\ 108800 &:= T((1 + 0!) \times 8) \times 800 \\ 1088000 &:= T((1 + 0!) \times 8) \times 8000 \end{aligned}$$

9.

$$\begin{aligned} 1089 &:= \left(1 + (-0! + \sqrt{T(8)!})\right) \times 9 \\ 10890 &:= \left(1 + (-0! + \sqrt{T(8)!})\right) \times 90 \\ 108900 &:= \left(1 + (-0! + \sqrt{T(8)!})\right) \times 900 \\ 1089000 &:= \left(1 + (-0! + \sqrt{T(8)!})\right) \times 9000 \end{aligned}$$

10.

$$\begin{aligned} 1089 &:= (Q(10) + F(8)) \times 9 \\ 10890 &:= (Q(10) + F(8)) \times 90 \\ 108900 &:= (Q(10) + F(8)) \times 900 \\ 1089000 &:= (Q(10) + F(8)) \times 9000 \end{aligned}$$

11.

$$\begin{aligned} 1122 &:= T(11 \times T(2)) \times 2 \\ 11220 &:= T(11 \times T(2)) \times 20 \\ 112200 &:= T(11 \times T(2)) \times 200 \\ 1122000 &:= T(11 \times T(2)) \times 2000 \end{aligned}$$

12.

$$\begin{aligned} 1125 &:= (-T(T(1+1)) + T(T(T(T(2)))) \times 5 \\ 11250 &:= (-T(T(1+1)) + T(T(T(T(2)))) \times 50 \\ 112500 &:= (-T(T(1+1)) + T(T(T(T(2)))) \times 500 \\ 1125000 &:= (-T(T(1+1)) + T(T(T(T(2)))) \times 5000 \end{aligned}$$

13.

$$\begin{aligned} 1125 &:= (T(T(T(T(1+1)))) - T(T(2))) \times 5 \\ 11250 &:= (T(T(T(T(1+1)))) - T(T(2))) \times 50 \\ 112500 &:= (T(T(T(T(1+1)))) - T(T(2))) \times 500 \\ 1125000 &:= (T(T(T(T(1+1)))) - T(T(2))) \times 5000 \end{aligned}$$

14.

$$\begin{aligned} 1125 &:= Q(11 + Q(2)) \times 5 \\ 11250 &:= Q(11 + Q(2)) \times 50 \\ 112500 &:= Q(11 + Q(2)) \times 500 \\ 1125000 &:= Q(11 + Q(2)) \times 5000 \end{aligned}$$

15.

$$\begin{aligned} 1135 &:= (11 + C(3!)) \times 5 \\ 11350 &:= (11 + C(3!)) \times 50 \\ 113500 &:= (11 + C(3!)) \times 500 \\ 1135000 &:= (11 + C(3!)) \times 5000 \end{aligned}$$

16.

$$\begin{aligned} 1135 &:= (11 + C(T(3))) \times 5 \\ 11350 &:= (11 + C(T(3))) \times 50 \\ 113500 &:= (11 + C(T(3))) \times 500 \\ 1135000 &:= (11 + C(T(3))) \times 5000 \end{aligned}$$

17.

$$\begin{aligned} 1144 &:= (T(T(T(T(1+1)))) + T(T(4))) \times 4 \\ 11440 &:= (T(T(T(T(1+1)))) + T(T(4))) \times 40 \\ 114400 &:= (T(T(T(T(1+1)))) + T(T(4))) \times 400 \\ 1144000 &:= (T(T(T(T(1+1)))) + T(T(4))) \times 4000 \end{aligned}$$

18.

$$\begin{aligned} 1145 &:= (T(T(T(T(1+1)))) - F(F(4))) \times 5 \\ 11450 &:= (T(T(T(T(1+1)))) - F(F(4))) \times 50 \\ 114500 &:= (T(T(T(T(1+1)))) - F(F(4))) \times 500 \\ 1145000 &:= (T(T(T(T(1+1)))) - F(F(4))) \times 5000 \end{aligned}$$

19.

$$\begin{aligned} 1145 &:= (T(T(T(T(1+1)))) - \sqrt{4}) \times 5 \\ 11450 &:= (T(T(T(T(1+1)))) - \sqrt{4}) \times 50 \\ 114500 &:= (T(T(T(T(1+1)))) - \sqrt{4}) \times 500 \\ 1145000 &:= (T(T(T(T(1+1)))) - \sqrt{4}) \times 5000 \end{aligned}$$

20.

$$\begin{aligned} 1152 &:= Q(-1 + Q(1 \times 5)) \times 2 \\ 11520 &:= Q(-1 + Q(1 \times 5)) \times 20 \\ 115200 &:= Q(-1 + Q(1 \times 5)) \times 200 \\ 1152000 &:= Q(-1 + Q(1 \times 5)) \times 2000 \end{aligned}$$

21.

$$\begin{aligned} 1155 &:= (Q(Q(Q(1 + 1))) - Q(5)) \times 5 \\ 11550 &:= (Q(Q(Q(1 + 1))) - Q(5)) \times 50 \\ 115500 &:= (Q(Q(Q(1 + 1))) - Q(5)) \times 500 \\ 1155000 &:= (Q(Q(Q(1 + 1))) - Q(5)) \times 5000 \end{aligned}$$

22.

$$\begin{aligned} 1165 &:= (1 + 1 + T(T(6))) \times 5 \\ 11650 &:= (1 + 1 + T(T(6))) \times 50 \\ 116500 &:= (1 + 1 + T(T(6))) \times 500 \\ 1165000 &:= (1 + 1 + T(T(6))) \times 5000 \end{aligned}$$

23.

$$\begin{aligned} 1165 &:= F(F(1 \times 1 + 6)) \times 5 \\ 11650 &:= F(F(1 \times 1 + 6)) \times 50 \\ 116500 &:= F(F(1 \times 1 + 6)) \times 500 \\ 1165000 &:= F(F(1 \times 1 + 6)) \times 5000 \end{aligned}$$

24.

$$\begin{aligned} 1175 &:= (1 + 1 + F(F(7))) \times 5 \\ 11750 &:= (1 + 1 + F(F(7))) \times 50 \\ 117500 &:= (1 + 1 + F(F(7))) \times 500 \\ 1175000 &:= (1 + 1 + F(F(7))) \times 5000 \end{aligned}$$

25.

$$\begin{aligned} 1176 &:= Q((1 + 1) \times 7) \times 6 \\ 11760 &:= Q((1 + 1) \times 7) \times 60 \\ 117600 &:= Q((1 + 1) \times 7) \times 600 \\ 1176000 &:= Q((1 + 1) \times 7) \times 6000 \end{aligned}$$

26.

$$\begin{aligned} 1185 &:= (T(T(1 + 1)) + T(F(8))) \times 5 \\ 11850 &:= (T(T(1 + 1)) + T(F(8))) \times 50 \\ 118500 &:= (T(T(1 + 1)) + T(F(8))) \times 500 \\ 1185000 &:= (T(T(1 + 1)) + T(F(8))) \times 5000 \end{aligned}$$

27.

$$\begin{aligned} 1185 &:= \left(T(T(1 + 1)) + T(T(\sqrt{T(8)})) \right) \times 5 \\ 11850 &:= \left(T(T(1 + 1)) + T(T(\sqrt{T(8)})) \right) \times 50 \\ 118500 &:= \left(T(T(1 + 1)) + T(T(\sqrt{T(8)})) \right) \times 500 \\ 1185000 &:= \left(T(T(1 + 1)) + T(T(\sqrt{T(8)})) \right) \times 5000 \end{aligned}$$

28.

$$\begin{aligned} 1197 &:= T((1 + 1) \times 9) \times 7 \\ 11970 &:= T((1 + 1) \times 9) \times 70 \\ 119700 &:= T((1 + 1) \times 9) \times 700 \\ 1197000 &:= T((1 + 1) \times 9) \times 7000 \end{aligned}$$

29.

$$\begin{aligned} 1203 &:= (1 + Q(20)) \times 3 \\ 12030 &:= (1 + Q(20)) \times 30 \\ 120300 &:= (1 + Q(20)) \times 300 \\ 1203000 &:= (1 + Q(20)) \times 3000 \end{aligned}$$

30.

$$\begin{aligned} 1212 &:= (1 + Q(T(Q(2)))) \times 12 \\ 12120 &:= (1 + Q(T(Q(2)))) \times 120 \\ 121200 &:= (1 + Q(T(Q(2)))) \times 1200 \\ 1212000 &:= (1 + Q(T(Q(2)))) \times 12000 \end{aligned}$$

31.

$$\begin{aligned} 1222 &:= (1 + F(Q(Q(2)) - F(2))) \times 2 \\ 12220 &:= (1 + F(Q(Q(2)) - F(2))) \times 20 \\ 122200 &:= (1 + F(Q(Q(2)) - F(2))) \times 200 \\ 1222000 &:= (1 + F(Q(Q(2)) - F(2))) \times 2000 \end{aligned}$$

32.

$$\begin{aligned} 1222 &:= (1 + F(T(2 + T(2)))) \times 2 \\ 12220 &:= (1 + F(T(2 + T(2)))) \times 20 \\ 122200 &:= (1 + F(T(2 + T(2)))) \times 200 \\ 1222000 &:= (1 + F(T(2 + T(2)))) \times 2000 \end{aligned}$$

33.

$$\begin{aligned} 1235 &:= (Q(Q(Q(2))) - Q(3)) \times 5 \\ 12350 &:= (Q(Q(Q(2))) - Q(3)) \times 50 \\ 123500 &:= (Q(Q(Q(2))) - Q(3)) \times 500 \\ 1235000 &:= (Q(Q(Q(2))) - Q(3)) \times 5000 \end{aligned}$$

34.

$$\begin{aligned} 1235 &:= (T(1 + T(T(T(2)))) - T(3)) \times 5 \\ 12350 &:= (T(1 + T(T(T(2)))) - T(3)) \times 50 \\ 123500 &:= (T(1 + T(T(T(2)))) - T(3)) \times 500 \\ 1235000 &:= (T(1 + T(T(T(2)))) - T(3)) \times 5000 \end{aligned}$$

35.

$$\begin{aligned} 1242 &:= (Q(Q(1 + Q(2))) - 4) \times 2 \\ 12420 &:= (Q(Q(1 + Q(2))) - 4) \times 20 \\ 124200 &:= (Q(Q(1 + Q(2))) - 4) \times 200 \\ 1242000 &:= (Q(Q(1 + Q(2))) - 4) \times 2000 \end{aligned}$$

36.

$$\begin{aligned} 1245 &:= (1 - C(2) + Q(Q(4))) \times 5 \\ 12450 &:= (1 - C(2) + Q(Q(4))) \times 50 \\ 124500 &:= (1 - C(2) + Q(Q(4))) \times 500 \\ 1245000 &:= (1 - C(2) + Q(Q(4))) \times 5000 \end{aligned}$$

37.

$$\begin{aligned} 1245 &:= (Q(-1 + Q(Q(2))) + 4!) \times 5 \\ 12450 &:= (Q(-1 + Q(Q(2))) + 4!) \times 50 \\ 124500 &:= (Q(-1 + Q(Q(2))) + 4!) \times 500 \\ 1245000 &:= (Q(-1 + Q(Q(2))) + 4!) \times 5000 \end{aligned}$$

38.

$$\begin{aligned} 1248 &:= T(12) \times F(F(4)) \times 8 \\ 12480 &:= T(12) \times F(F(4)) \times 80 \\ 124800 &:= T(12) \times F(F(4)) \times 800 \\ 1248000 &:= T(12) \times F(F(4)) \times 8000 \end{aligned}$$

39.

$$\begin{aligned} 1248 &:= T(12) \times \sqrt{4} \times 8 \\ 12480 &:= T(12) \times \sqrt{4} \times 80 \\ 124800 &:= T(12) \times \sqrt{4} \times 800 \\ 1248000 &:= T(12) \times \sqrt{4} \times 8000 \end{aligned}$$

40.

$$\begin{aligned} 1252 &:= (1 + Q(25)) \times 2 \\ 12520 &:= (1 + Q(25)) \times 20 \\ 125200 &:= (1 + Q(25)) \times 200 \\ 1252000 &:= (1 + Q(25)) \times 2000 \end{aligned}$$

41.

$$\begin{aligned} 1255 &:= (1 + 2 \times C(5)) \times 5 \\ 12550 &:= (1 + 2 \times C(5)) \times 50 \\ 125500 &:= (1 + 2 \times C(5)) \times 500 \\ 1255000 &:= (1 + 2 \times C(5)) \times 5000 \end{aligned}$$

42.

$$\begin{aligned} 1262 &:= (1 + T(-F(2) + T(F(6)))) \times 2 \\ 12620 &:= (1 + T(-F(2) + T(F(6)))) \times 20 \\ 126200 &:= (1 + T(-F(2) + T(F(6)))) \times 200 \\ 1262000 &:= (1 + T(-F(2) + T(F(6)))) \times 2000 \end{aligned}$$

43.

$$\begin{aligned} 1262 &:= (1 - T(C(2)) + T(Q(6))) \times 2 \\ 12620 &:= (1 - T(C(2)) + T(Q(6))) \times 20 \\ 126200 &:= (1 - T(C(2)) + T(Q(6))) \times 200 \\ 1262000 &:= (1 - T(C(2)) + T(Q(6))) \times 2000 \end{aligned}$$

44.

$$\begin{aligned} 1262 &:= (Q(Q(1 + Q(2))) + 6) \times 2 \\ 12620 &:= (Q(Q(1 + Q(2))) + 6) \times 20 \\ 126200 &:= (Q(Q(1 + Q(2))) + 6) \times 200 \\ 1262000 &:= (Q(Q(1 + Q(2))) + 6) \times 2000 \end{aligned}$$

45.

$$\begin{aligned} 1265 &:= (Q(1 + Q(Q(2))) - Q(6)) \times 5 \\ 12650 &:= (Q(1 + Q(Q(2))) - Q(6)) \times 50 \\ 126500 &:= (Q(1 + Q(Q(2))) - Q(6)) \times 500 \\ 1265000 &:= (Q(1 + Q(Q(2))) - Q(6)) \times 5000 \end{aligned}$$

46.

$$\begin{aligned} 1265 &:= T(1^2 + T(6)) \times 5 \\ 12650 &:= T(1^2 + T(6)) \times 50 \\ 126500 &:= T(1^2 + T(6)) \times 500 \\ 1265000 &:= T(1^2 + T(6)) \times 5000 \end{aligned}$$

47.

$$\begin{aligned} 1265 &:= T(1 + F(2 + 6)) \times 5 \\ 12650 &:= T(1 + F(2 + 6)) \times 50 \\ 126500 &:= T(1 + F(2 + 6)) \times 500 \\ 1265000 &:= T(1 + F(2 + 6)) \times 5000 \end{aligned}$$

48.

$$\begin{aligned} 1266 &:= (1 - F(C(2)) + T(T(6))) \times 6 \\ 12660 &:= (1 - F(C(2)) + T(T(6))) \times 60 \\ 126600 &:= (1 - F(C(2)) + T(T(6))) \times 600 \\ 1266000 &:= (1 - F(C(2)) + T(T(6))) \times 6000 \end{aligned}$$

49.

$$\begin{aligned} 1266 &:= (-1 - Q(2) + C(6)) \times 6 \\ 12660 &:= (-1 - Q(2) + C(6)) \times 60 \\ 126600 &:= (-1 - Q(2) + C(6)) \times 600 \\ 1266000 &:= (-1 - Q(2) + C(6)) \times 6000 \end{aligned}$$

50.

$$\begin{aligned} 1266 &:= (1 - T(T(2)) + C(6)) \times 6 \\ 12660 &:= (1 - T(T(2)) + C(6)) \times 60 \\ 126600 &:= (1 - T(T(2)) + C(6)) \times 600 \\ 1266000 &:= (1 - T(T(2)) + C(6)) \times 6000 \end{aligned}$$

51.

$$\begin{aligned} 1267 &:= (1 - T(C(2)) + C(6)) \times 7 \\ 12670 &:= (1 - T(C(2)) + C(6)) \times 70 \\ 126700 &:= (1 - T(C(2)) + C(6)) \times 700 \\ 1267000 &:= (1 - T(C(2)) + C(6)) \times 7000 \end{aligned}$$

52.

$$\begin{aligned} 1269 &:= ((1 + Q(2))! + F(F(6))) \times 9 \\ 12690 &:= ((1 + Q(2))! + F(F(6))) \times 90 \\ 126900 &:= ((1 + Q(2))! + F(F(6))) \times 900 \\ 1269000 &:= ((1 + Q(2))! + F(F(6))) \times 9000 \end{aligned}$$

53.

$$\begin{aligned} 1269 &:= ((1 + Q(2))! + T(6)) \times 9 \\ 12690 &:= ((1 + Q(2))! + T(6)) \times 90 \\ 126900 &:= ((1 + Q(2))! + T(6)) \times 900 \\ 1269000 &:= ((1 + Q(2))! + T(6)) \times 9000 \end{aligned}$$

54.

$$\begin{aligned} 1275 &:= (1 + F(C(2)) + F(F(7))) \times 5 \\ 12750 &:= (1 + F(C(2)) + F(F(7))) \times 50 \\ 127500 &:= (1 + F(C(2)) + F(F(7))) \times 500 \\ 1275000 &:= (1 + F(C(2)) + F(F(7))) \times 5000 \end{aligned}$$

55.

$$\begin{aligned} 1282 &:= (1 + Q(Q(2)!) + Q(8)) \times 2 \\ 12820 &:= (1 + Q(Q(2)!) + Q(8)) \times 20 \\ 128200 &:= (1 + Q(Q(2)!) + Q(8)) \times 200 \\ 1282000 &:= (1 + Q(Q(2)!) + Q(8)) \times 2000 \end{aligned}$$

56.

$$\begin{aligned} 1284 &:= (1 + Q(Q(Q(2))) + Q(8)) \times 4 \\ 12840 &:= (1 + Q(Q(Q(2))) + Q(8)) \times 40 \\ 128400 &:= (1 + Q(Q(Q(2))) + Q(8)) \times 400 \\ 1284000 &:= (1 + Q(Q(Q(2))) + Q(8)) \times 4000 \end{aligned}$$

57.

$$\begin{aligned} 1285 &:= (1 + 2^8) \times 5 \\ 12850 &:= (1 + 2^8) \times 50 \\ 128500 &:= (1 + 2^8) \times 500 \\ 1285000 &:= (1 + 2^8) \times 5000 \end{aligned}$$

58.

$$\begin{aligned} 1288 &:= (Q(-1 + Q(Q(2))) - Q(8)) \times 8 \\ 12880 &:= (Q(-1 + Q(Q(2))) - Q(8)) \times 80 \\ 128800 &:= (Q(-1 + Q(Q(2))) - Q(8)) \times 800 \\ 1288000 &:= (Q(-1 + Q(Q(2))) - Q(8)) \times 8000 \end{aligned}$$

59.

$$\begin{aligned} 1288 &:= \sqrt{1 + T(T(2))!} \times T(8) \times 8 \\ 12880 &:= \sqrt{1 + T(T(2))!} \times T(8) \times 80 \\ 128800 &:= \sqrt{1 + T(T(2))!} \times T(8) \times 800 \\ 1288000 &:= \sqrt{1 + T(T(2))!} \times T(8) \times 8000 \end{aligned}$$

60.

$$\begin{aligned} 1296 &:= (1+2)!^{\sqrt{9}} \times 6 \\ 12960 &:= (1+2)!^{\sqrt{9}} \times 60 \\ 129600 &:= (1+2)!^{\sqrt{9}} \times 600 \\ 1296000 &:= (1+2)!^{\sqrt{9}} \times 6000 \end{aligned}$$

61.

$$\begin{aligned} 1296 &:= T(1+2)^{\sqrt{9}} \times 6 \\ 12960 &:= T(1+2)^{\sqrt{9}} \times 60 \\ 129600 &:= T(1+2)^{\sqrt{9}} \times 600 \\ 1296000 &:= T(1+2)^{\sqrt{9}} \times 6000 \end{aligned}$$

62.

$$\begin{aligned} 1325 &:= (Q(3) + Q(Q(Q(2)))) \times 5 \\ 13250 &:= (Q(3) + Q(Q(Q(2)))) \times 50 \\ 132500 &:= (Q(3) + Q(Q(Q(2)))) \times 500 \\ 1325000 &:= (Q(3) + Q(Q(Q(2)))) \times 5000 \end{aligned}$$

63.

$$\begin{aligned} 1328 &:= (Q(13) - F(Q(2))) \times 8 \\ 13280 &:= (Q(13) - F(Q(2))) \times 80 \\ 132800 &:= (Q(13) - F(Q(2))) \times 800 \\ 1328000 &:= (Q(13) - F(Q(2))) \times 8000 \end{aligned}$$

64.

$$\begin{aligned} 1328 &:= (Q(13) - T(2)) \times 8 \\ 13280 &:= (Q(13) - T(2)) \times 80 \\ 132800 &:= (Q(13) - T(2)) \times 800 \\ 1328000 &:= (Q(13) - T(2)) \times 8000 \end{aligned}$$

65.

$$\begin{aligned} 1335 &:= (F(Q(1+3)) - 3!!) \times 5 \\ 13350 &:= (F(Q(1+3)) - 3!!) \times 50 \\ 133500 &:= (F(Q(1+3)) - 3!!) \times 500 \\ 1335000 &:= (F(Q(1+3)) - 3!!) \times 5000 \end{aligned}$$

66.

$$\begin{aligned} 1337 &:= (1 + T(T(T(3)) + F(3))) \times 7 \\ 13370 &:= (1 + T(T(T(3)) + F(3))) \times 70 \\ 133700 &:= (1 + T(T(T(3)) + F(3))) \times 700 \\ 1337000 &:= (1 + T(T(T(3)) + F(3))) \times 7000 \end{aligned}$$

67.

$$\begin{aligned} 1345 &:= (-1 + C(3) \times T(4)) \times 5 \\ 13450 &:= (-1 + C(3) \times T(4)) \times 50 \\ 134500 &:= (-1 + C(3) \times T(4)) \times 500 \\ 1345000 &:= (-1 + C(3) \times T(4)) \times 5000 \end{aligned}$$

68.

$$\begin{aligned} 1345 &:= (13 + Q(Q(4))) \times 5 \\ 13450 &:= (13 + Q(Q(4))) \times 50 \\ 134500 &:= (13 + Q(Q(4))) \times 500 \\ 1345000 &:= (13 + Q(Q(4))) \times 5000 \end{aligned}$$

69.

$$\begin{aligned} 1352 &:= (-1 + C(3)) \times 52 \\ 13520 &:= (-1 + C(3)) \times 520 \\ 135200 &:= (-1 + C(3)) \times 5200 \\ 1352000 &:= (-1 + C(3)) \times 52000 \end{aligned}$$

70.

$$\begin{aligned}1352 &:= Q(1^3 + Q(5)) \times 2 \\13520 &:= Q(1^3 + Q(5)) \times 20 \\135200 &:= Q(1^3 + Q(5)) \times 200 \\1352000 &:= Q(1^3 + Q(5)) \times 2000\end{aligned}$$

71.

$$\begin{aligned}1353 &:= (Q((1+3)!) - C(5)) \times 3 \\13530 &:= (Q((1+3)!) - C(5)) \times 30 \\135300 &:= (Q((1+3)!) - C(5)) \times 300 \\1353000 &:= (Q((1+3)!) - C(5)) \times 3000\end{aligned}$$

72.

$$\begin{aligned}1356 &:= (1 + Q(3 \times 5)) \times 6 \\13560 &:= (1 + Q(3 \times 5)) \times 60 \\135600 &:= (1 + Q(3 \times 5)) \times 600 \\1356000 &:= (1 + Q(3 \times 5)) \times 6000\end{aligned}$$

73.

$$\begin{aligned}1356 &:= (T(-1 + C(3)) - C(5)) \times 6 \\13560 &:= (T(-1 + C(3)) - C(5)) \times 60 \\135600 &:= (T(-1 + C(3)) - C(5)) \times 600 \\1356000 &:= (T(-1 + C(3)) - C(5)) \times 6000\end{aligned}$$

74.

$$\begin{aligned}1359 &:= (1 + 3! \times Q(5)) \times 9 \\13590 &:= (1 + 3! \times Q(5)) \times 90 \\135900 &:= (1 + 3! \times Q(5)) \times 900 \\1359000 &:= (1 + 3! \times Q(5)) \times 9000\end{aligned}$$

75.

$$\begin{aligned}1359 &:= (-1 + C(3) + C(5)) \times 9 \\13590 &:= (-1 + C(3) + C(5)) \times 90 \\135900 &:= (-1 + C(3) + C(5)) \times 900 \\1359000 &:= (-1 + C(3) + C(5)) \times 9000\end{aligned}$$

76.

$$\begin{aligned}1359 &:= (1 + T(3) \times Q(5)) \times 9 \\13590 &:= (1 + T(3) \times Q(5)) \times 90 \\135900 &:= (1 + T(3) \times Q(5)) \times 900 \\1359000 &:= (1 + T(3) \times Q(5)) \times 9000\end{aligned}$$

77.

$$\begin{aligned}1364 &:= (C(-1 + 3!) + C(6)) \times 4 \\13640 &:= (C(-1 + 3!) + C(6)) \times 40 \\136400 &:= (C(-1 + 3!) + C(6)) \times 400 \\1364000 &:= (C(-1 + 3!) + C(6)) \times 4000\end{aligned}$$

78.

$$\begin{aligned}1365 &:= 13 \times F(F(6)) \times 5 \\13650 &:= 13 \times F(F(6)) \times 50 \\136500 &:= 13 \times F(F(6)) \times 500 \\1365000 &:= 13 \times F(F(6)) \times 5000\end{aligned}$$

79.

$$\begin{aligned}1365 &:= 13 \times T(6) \times 5 \\13650 &:= 13 \times T(6) \times 50 \\136500 &:= 13 \times T(6) \times 500 \\1365000 &:= 13 \times T(6) \times 5000\end{aligned}$$

80.

$$\begin{aligned} 1368 &:= T(1 \times 3 \times 6) \times 8 \\ 13680 &:= T(1 \times 3 \times 6) \times 80 \\ 136800 &:= T(1 \times 3 \times 6) \times 800 \\ 1368000 &:= T(1 \times 3 \times 6) \times 8000 \end{aligned}$$

81.

$$\begin{aligned} 1382 &:= (Q(-1 + T(3)) + T(T(8))) \times 2 \\ 13820 &:= (Q(-1 + T(3)) + T(T(8))) \times 20 \\ 138200 &:= (Q(-1 + T(3)) + T(T(8))) \times 200 \\ 1382000 &:= (Q(-1 + T(3)) + T(T(8))) \times 2000 \end{aligned}$$

82.

$$\begin{aligned} 1383 &:= (-1 + T(T(3)) + Q(F(8))) \times 3 \\ 13830 &:= (-1 + T(T(3)) + Q(F(8))) \times 30 \\ 138300 &:= (-1 + T(T(3)) + Q(F(8))) \times 300 \\ 1383000 &:= (-1 + T(T(3)) + Q(F(8))) \times 3000 \end{aligned}$$

83.

$$\begin{aligned} 1385 &:= (1 + T(F(3) + F(8))) \times 5 \\ 13850 &:= (1 + T(F(3) + F(8))) \times 50 \\ 138500 &:= (1 + T(F(3) + F(8))) \times 500 \\ 1385000 &:= (1 + T(F(3) + F(8))) \times 5000 \end{aligned}$$

84.

$$\begin{aligned} 1385 &:= (Q(Q(1 + 3)) + F(8)) \times 5 \\ 13850 &:= (Q(Q(1 + 3)) + F(8)) \times 50 \\ 138500 &:= (Q(Q(1 + 3)) + F(8)) \times 500 \\ 1385000 &:= (Q(Q(1 + 3)) + F(8)) \times 5000 \end{aligned}$$

85.

$$\begin{aligned} 1392 &:= \left(-(1 + 3)! + ((\sqrt{9})!) \right) \times 2 \\ 13920 &:= \left(-(1 + 3)! + ((\sqrt{9})!) \right) \times 20 \\ 139200 &:= \left(-(1 + 3)! + ((\sqrt{9})!) \right) \times 200 \\ 1392000 &:= \left(-(1 + 3)! + ((\sqrt{9})!) \right) \times 2000 \end{aligned}$$

86.

$$\begin{aligned} 1395 &:= \left(-1 + Q(3)! / Q(Q((\sqrt{9})!)) \right) \times 5 \\ 13950 &:= \left(-1 + Q(3)! / Q(Q((\sqrt{9})!)) \right) \times 50 \\ 139500 &:= \left(-1 + Q(3)! / Q(Q((\sqrt{9})!)) \right) \times 500 \\ 1395000 &:= \left(-1 + Q(3)! / Q(Q((\sqrt{9})!)) \right) \times 5000 \end{aligned}$$

87.

$$\begin{aligned} 1404 &:= T(1 + 4! + 0!) \times 4 \\ 14040 &:= T(1 + 4! + 0!) \times 40 \\ 140400 &:= T(1 + 4! + 0!) \times 400 \\ 1404000 &:= T(1 + 4! + 0!) \times 4000 \end{aligned}$$

88.

$$\begin{aligned} 1404 &:= T(Q(1 + 4) + 0!) \times 4 \\ 14040 &:= T(Q(1 + 4) + 0!) \times 40 \\ 140400 &:= T(Q(1 + 4) + 0!) \times 400 \\ 1404000 &:= T(Q(1 + 4) + 0!) \times 4000 \end{aligned}$$

89.

$$\begin{aligned} 1414 &:= (1 + Q(T(4))) \times 14 \\ 14140 &:= (1 + Q(T(4))) \times 140 \\ 141400 &:= (1 + Q(T(4))) \times 1400 \\ 1414000 &:= (1 + Q(T(4))) \times 14000 \end{aligned}$$

90.

$$\begin{aligned} 1422 &:= (-1 + F(4)!! - C(2)) \times 2 \\ 14220 &:= (-1 + F(4)!! - C(2)) \times 20 \\ 142200 &:= (-1 + F(4)!! - C(2)) \times 200 \\ 1422000 &:= (-1 + F(4)!! - C(2)) \times 2000 \end{aligned}$$

91.

$$\begin{aligned} 1422 &:= (1 - T(4) + T(T(2))!) \times 2 \\ 14220 &:= (1 - T(4) + T(T(2))!) \times 20 \\ 142200 &:= (1 - T(4) + T(T(2))!) \times 200 \\ 1422000 &:= (1 - T(4) + T(T(2))!) \times 2000 \end{aligned}$$

92.

$$\begin{aligned} 1424 &:= (F(14) - F(C(2))) \times 4 \\ 14240 &:= (F(14) - F(C(2))) \times 40 \\ 142400 &:= (F(14) - F(C(2))) \times 400 \\ 1424000 &:= (F(14) - F(C(2))) \times 4000 \end{aligned}$$

93.

$$\begin{aligned} 1425 &:= (Q(1 + Q(4)) - Q(2)) \times 5 \\ 14250 &:= (Q(1 + Q(4)) - Q(2)) \times 50 \\ 142500 &:= (Q(1 + Q(4)) - Q(2)) \times 500 \\ 1425000 &:= (Q(1 + Q(4)) - Q(2)) \times 5000 \end{aligned}$$

94.

$$\begin{aligned} 1432 &:= (-1 \times 4 + 3!!) \times 2 \\ 14320 &:= (-1 \times 4 + 3!!) \times 20 \\ 143200 &:= (-1 \times 4 + 3!!) \times 200 \\ 1432000 &:= (-1 \times 4 + 3!!) \times 2000 \end{aligned}$$

95.

$$\begin{aligned} 1432 &:= (-1 \times 4 + T(3)!) \times 2 \\ 14320 &:= (-1 \times 4 + T(3)!) \times 20 \\ 143200 &:= (-1 \times 4 + T(3)!) \times 200 \\ 1432000 &:= (-1 \times 4 + T(3)!) \times 2000 \end{aligned}$$

96.

$$\begin{aligned} 1432 &:= (-4 + 3!!) \times 2 \\ 14320 &:= (-4 + 3!!) \times 20 \\ 143200 &:= (-4 + 3!!) \times 200 \\ 1432000 &:= (-4 + 3!!) \times 2000 \end{aligned}$$

97.

$$\begin{aligned} 1432 &:= (-4 + T(3)!) \times 2 \\ 14320 &:= (-4 + T(3)!) \times 20 \\ 143200 &:= (-4 + T(3)!) \times 200 \\ 1432000 &:= (-4 + T(3)!) \times 2000 \end{aligned}$$

98.

$$\begin{aligned} 1442 &:= (1 + (4!/4)!) \times 2 \\ 14420 &:= (1 + (4!/4)!) \times 20 \\ 144200 &:= (1 + (4!/4)!) \times 200 \\ 1442000 &:= (1 + (4!/4)!) \times 2000 \end{aligned}$$

99.

$$\begin{aligned} 1442 &:= (1 + (\sqrt{4} \times F(4))!) \times 2 \\ 14420 &:= (1 + (\sqrt{4} \times F(4))!) \times 20 \\ 144200 &:= (1 + (\sqrt{4} \times F(4))!) \times 200 \\ 1442000 &:= (1 + (\sqrt{4} \times F(4))!) \times 2000 \end{aligned}$$

100.

$$\begin{aligned} 1442 &:= \left(C(1 + \sqrt{C(4)}) - \sqrt{C(4)} \right) \times 2 \\ 14420 &:= \left(C(1 + \sqrt{C(4)}) - \sqrt{C(4)} \right) \times 20 \\ 144200 &:= \left(C(1 + \sqrt{C(4)}) - \sqrt{C(4)} \right) \times 200 \\ 1442000 &:= \left(C(1 + \sqrt{C(4)}) - \sqrt{C(4)} \right) \times 2000 \end{aligned}$$

101.

$$\begin{aligned} 1443 &:= (Q(-1 + Q(4)) + Q(Q(4))) \times 3 \\ 14430 &:= (Q(-1 + Q(4)) + Q(Q(4))) \times 30 \\ 144300 &:= (Q(-1 + Q(4)) + Q(Q(4))) \times 300 \\ 1443000 &:= (Q(-1 + Q(4)) + Q(Q(4))) \times 3000 \end{aligned}$$

102.

$$\begin{aligned} 1444 &:= (F(14) - Q(4)) \times 4 \\ 14440 &:= (F(14) - Q(4)) \times 40 \\ 144400 &:= (F(14) - Q(4)) \times 400 \\ 1444000 &:= (F(14) - Q(4)) \times 4000 \end{aligned}$$

103.

$$\begin{aligned} 1444 &:= Q(-1 + 4 + Q(4)) \times 4 \\ 14440 &:= Q(-1 + 4 + Q(4)) \times 40 \\ 144400 &:= Q(-1 + 4 + Q(4)) \times 400 \\ 1444000 &:= Q(-1 + 4 + Q(4)) \times 4000 \end{aligned}$$

104.

$$\begin{aligned} 1445 &:= \left(1 + \sqrt{F(4)! \times C(4!)} \right) \times 5 \\ 14450 &:= \left(1 + \sqrt{F(4)! \times C(4!)} \right) \times 50 \\ 144500 &:= \left(1 + \sqrt{F(4)! \times C(4!)} \right) \times 500 \\ 1445000 &:= \left(1 + \sqrt{F(4)! \times C(4!)} \right) \times 5000 \end{aligned}$$

105.

$$\begin{aligned} 1445 &:= (-1 + T(4!) - T(4)) \times 5 \\ 14450 &:= (-1 + T(4!) - T(4)) \times 50 \\ 144500 &:= (-1 + T(4!) - T(4)) \times 500 \\ 1445000 &:= (-1 + T(4!) - T(4)) \times 5000 \end{aligned}$$

106.

$$\begin{aligned} 1445 &:= Q(1 + 4 \times 4) \times 5 \\ 14450 &:= Q(1 + 4 \times 4) \times 50 \\ 144500 &:= Q(1 + 4 \times 4) \times 500 \\ 1445000 &:= Q(1 + 4 \times 4) \times 5000 \end{aligned}$$

107.

$$\begin{aligned} 1446 &:= (1 + 4! \times T(4)) \times 6 \\ 14460 &:= (1 + 4! \times T(4)) \times 60 \\ 144600 &:= (1 + 4! \times T(4)) \times 600 \\ 1446000 &:= (1 + 4! \times T(4)) \times 6000 \end{aligned}$$

108.

$$\begin{aligned} 1446 &:= (1 + Q(Q(4)) - Q(4)) \times 6 \\ 14460 &:= (1 + Q(Q(4)) - Q(4)) \times 60 \\ 144600 &:= (1 + Q(Q(4)) - Q(4)) \times 600 \\ 1446000 &:= (1 + Q(Q(4)) - Q(4)) \times 6000 \end{aligned}$$

109.

$$\begin{aligned} 1446 &:= (1 - Q(4) + Q(Q(4))) \times 6 \\ 14460 &:= (1 - Q(4) + Q(Q(4))) \times 60 \\ 144600 &:= (1 - Q(4) + Q(Q(4))) \times 600 \\ 1446000 &:= (1 - Q(4) + Q(Q(4))) \times 6000 \end{aligned}$$

110.

$$\begin{aligned} 1449 &:= (1 + T(4) \times Q(4)) \times 9 \\ 14490 &:= (1 + T(4) \times Q(4)) \times 90 \\ 144900 &:= (1 + T(4) \times Q(4)) \times 900 \\ 1449000 &:= (1 + T(4) \times Q(4)) \times 9000 \end{aligned}$$

111.

$$\begin{aligned} 1452 &:= (1 + F(4)!! + 5) \times 2 \\ 14520 &:= (1 + F(4)!! + 5) \times 20 \\ 145200 &:= (1 + F(4)!! + 5) \times 200 \\ 1452000 &:= (1 + F(4)!! + 5) \times 2000 \end{aligned}$$

112.

$$\begin{aligned} 1462 &:= (1 + T(4) + 6!) \times 2 \\ 14620 &:= (1 + T(4) + 6!) \times 20 \\ 146200 &:= (1 + T(4) + 6!) \times 200 \\ 1462000 &:= (1 + T(4) + 6!) \times 2000 \end{aligned}$$

113.

$$\begin{aligned} 1465 &:= (1 + Q(Q(4)) + Q(6)) \times 5 \\ 14650 &:= (1 + Q(Q(4)) + Q(6)) \times 50 \\ 146500 &:= (1 + Q(Q(4)) + Q(6)) \times 500 \\ 1465000 &:= (1 + Q(Q(4)) + Q(6)) \times 5000 \end{aligned}$$

114.

$$\begin{aligned} 1465 &:= (-1 + T(4!) - 6) \times 5 \\ 14650 &:= (-1 + T(4!) - 6) \times 50 \\ 146500 &:= (-1 + T(4!) - 6) \times 500 \\ 1465000 &:= (-1 + T(4!) - 6) \times 5000 \end{aligned}$$

115.

$$\begin{aligned} 1472 &:= \left(C(1 + \sqrt{C(4)}) + 7 \right) \times 2 \\ 14720 &:= \left(C(1 + \sqrt{C(4)}) + 7 \right) \times 20 \\ 147200 &:= \left(C(1 + \sqrt{C(4)}) + 7 \right) \times 200 \\ 1472000 &:= \left(C(1 + \sqrt{C(4)}) + 7 \right) \times 2000 \end{aligned}$$

116.

$$\begin{aligned} 1473 &:= (1 + T(4) \times Q(7)) \times 3 \\ 14730 &:= (1 + T(4) \times Q(7)) \times 30 \\ 147300 &:= (1 + T(4) \times Q(7)) \times 300 \\ 1473000 &:= (1 + T(4) \times Q(7)) \times 3000 \end{aligned}$$

117.

$$\begin{aligned} 1476 &:= (F(1 + F(4)!) + F(F(7))) \times 6 \\ 14760 &:= (F(1 + F(4)!) + F(F(7))) \times 60 \\ 147600 &:= (F(1 + F(4)!) + F(F(7))) \times 600 \\ 1476000 &:= (F(1 + F(4)!) + F(F(7))) \times 6000 \end{aligned}$$

118.

$$\begin{aligned} 1476 &:= \left(T(1 + T(T(T(\sqrt{4})))) - 7 \right) \times 6 \\ 14760 &:= \left(T(1 + T(T(T(\sqrt{4})))) - 7 \right) \times 60 \\ 147600 &:= \left(T(1 + T(T(T(\sqrt{4})))) - 7 \right) \times 600 \\ 1476000 &:= \left(T(1 + T(T(T(\sqrt{4})))) - 7 \right) \times 6000 \end{aligned}$$

119.

$$\begin{aligned} 1477 &:= ((1 + 4)! + T(F(7))) \times 7 \\ 14770 &:= ((1 + 4)! + T(F(7))) \times 70 \\ 147700 &:= ((1 + 4)! + T(F(7))) \times 700 \\ 1477000 &:= ((1 + 4)! + T(F(7))) \times 7000 \end{aligned}$$

120.

$$\begin{aligned} 1477 &:= (T(T(1 + 4)) + T(F(7))) \times 7 \\ 14770 &:= (T(T(1 + 4)) + T(F(7))) \times 70 \\ 147700 &:= (T(T(1 + 4)) + T(F(7))) \times 700 \\ 1477000 &:= (T(T(1 + 4)) + T(F(7))) \times 7000 \end{aligned}$$

121.

$$\begin{aligned} 1482 &:= (F(4)!! + F(8)) \times 2 \\ 14820 &:= (F(4)!! + F(8)) \times 20 \\ 148200 &:= (F(4)!! + F(8)) \times 200 \\ 1482000 &:= (F(4)!! + F(8)) \times 2000 \end{aligned}$$

122.

$$\begin{aligned} 1485 &:= (Q(1 + Q(4)) + 8) \times 5 \\ 14850 &:= (Q(1 + Q(4)) + 8) \times 50 \\ 148500 &:= (Q(1 + Q(4)) + 8) \times 500 \\ 1485000 &:= (Q(1 + Q(4)) + 8) \times 5000 \end{aligned}$$

123.

$$\begin{aligned} 1488 &:= (1 - Q(Q(4)) + Q(F(8))) \times 8 \\ 14880 &:= (1 - Q(Q(4)) + Q(F(8))) \times 80 \\ 148800 &:= (1 - Q(Q(4)) + Q(F(8))) \times 800 \\ 1488000 &:= (1 - Q(Q(4)) + Q(F(8))) \times 8000 \end{aligned}$$

124.

$$\begin{aligned} 1488 &:= (-T(-1 + T(4)) + T(F(8))) \times 8 \\ 14880 &:= (-T(-1 + T(4)) + T(F(8))) \times 80 \\ 148800 &:= (-T(-1 + T(4)) + T(F(8))) \times 800 \\ 1488000 &:= (-T(-1 + T(4)) + T(F(8))) \times 8000 \end{aligned}$$

125.

$$\begin{aligned} 1492 &:= (1 + Q(4) + C(9)) \times 2 \\ 14920 &:= (1 + Q(4) + C(9)) \times 20 \\ 149200 &:= (1 + Q(4) + C(9)) \times 200 \\ 1492000 &:= (1 + Q(4) + C(9)) \times 2000 \end{aligned}$$

126.

$$\begin{aligned} 1495 &:= (1 + T(4!) - F(\sqrt{9})) \times 5 \\ 14950 &:= (1 + T(4!) - F(\sqrt{9})) \times 50 \\ 149500 &:= (1 + T(4!) - F(\sqrt{9})) \times 500 \\ 1495000 &:= (1 + T(4!) - F(\sqrt{9})) \times 5000 \end{aligned}$$

127.

$$\begin{aligned} 1504 &:= (-1 + F(T(5) - 0!)) \times 4 \\ 15040 &:= (-1 + F(T(5) - 0!)) \times 40 \\ 150400 &:= (-1 + F(T(5) - 0!)) \times 400 \\ 1504000 &:= (-1 + F(T(5) - 0!)) \times 4000 \end{aligned}$$

128.

$$\begin{aligned} 1505 &:= (1 + T((5 - 0!)!)) \times 5 \\ 15050 &:= (1 + T((5 - 0!)!)) \times 50 \\ 150500 &:= (1 + T((5 - 0!)!)) \times 500 \\ 1505000 &:= (1 + T((5 - 0!)!)) \times 5000 \end{aligned}$$

129.

$$\begin{aligned} 1505 &:= (1 + T(Q(5) - 0!)) \times 5 \\ 15050 &:= (1 + T(Q(5) - 0!)) \times 50 \\ 150500 &:= (1 + T(Q(5) - 0!)) \times 500 \\ 1505000 &:= (1 + T(Q(5) - 0!)) \times 5000 \end{aligned}$$

130.

$$\begin{aligned} 1512 &:= (1 + C(5)) \times 12 \\ 15120 &:= (1 + C(5)) \times 120 \\ 151200 &:= (1 + C(5)) \times 1200 \\ 1512000 &:= (1 + C(5)) \times 12000 \end{aligned}$$

131.

$$\begin{aligned} 1525 &:= F(15)/2 \times 5 \\ 15250 &:= F(15)/2 \times 50 \\ 152500 &:= F(15)/2 \times 500 \\ 1525000 &:= F(15)/2 \times 5000 \end{aligned}$$

132.

$$\begin{aligned} 1528 &:= (1 + T(T(5) + Q(2))) \times 8 \\ 15280 &:= (1 + T(T(5) + Q(2))) \times 80 \\ 152800 &:= (1 + T(T(5) + Q(2))) \times 800 \\ 1528000 &:= (1 + T(T(5) + Q(2))) \times 8000 \end{aligned}$$

133.

$$\begin{aligned} 1533 &:= (-1 + C(5 + 3)) \times 3 \\ 15330 &:= (-1 + C(5 + 3)) \times 30 \\ 153300 &:= (-1 + C(5 + 3)) \times 300 \\ 1533000 &:= (-1 + C(5 + 3)) \times 3000 \end{aligned}$$

134.

$$\begin{aligned} 1535 &:= (1 + Q(T(5)) + Q(Q(3))) \times 5 \\ 15350 &:= (1 + Q(T(5)) + Q(Q(3))) \times 50 \\ 153500 &:= (1 + Q(T(5)) + Q(Q(3))) \times 500 \\ 1535000 &:= (1 + Q(T(5)) + Q(Q(3))) \times 5000 \end{aligned}$$

135.

$$\begin{aligned} 1536 &:= (1 + T(5))^{F(3)} \times 6 \\ 15360 &:= (1 + T(5))^{F(3)} \times 60 \\ 153600 &:= (1 + T(5))^{F(3)} \times 600 \\ 1536000 &:= (1 + T(5))^{F(3)} \times 6000 \end{aligned}$$

136.

$$\begin{aligned} 1536 &:= Q(1 + 5 \times 3) \times 6 \\ 15360 &:= Q(1 + 5 \times 3) \times 60 \\ 153600 &:= Q(1 + 5 \times 3) \times 600 \\ 1536000 &:= Q(1 + 5 \times 3) \times 6000 \end{aligned}$$

137.

$$\begin{aligned} 1539 &:= T(3 \times (1 + 5)) \times 9 \\ 15390 &:= T(3 \times (1 + 5)) \times 90 \\ 153900 &:= T(3 \times (1 + 5)) \times 900 \\ 1539000 &:= T(3 \times (1 + 5)) \times 9000 \end{aligned}$$

138.

$$\begin{aligned} 1544 &:= \left(-1 - C(5) + \sqrt{C(C(4))}\right) \times 4 \\ 15440 &:= \left(-1 - C(5) + \sqrt{C(C(4))}\right) \times 40 \\ 154400 &:= \left(-1 - C(5) + \sqrt{C(C(4))}\right) \times 400 \\ 1544000 &:= \left(-1 - C(5) + \sqrt{C(C(4))}\right) \times 4000 \end{aligned}$$

139.

$$\begin{aligned}1545 &:= (Q(Q(1+5)) - F(Q(4))) \times 5 \\15450 &:= (Q(Q(1+5)) - F(Q(4))) \times 50 \\154500 &:= (Q(Q(1+5)) - F(Q(4))) \times 500 \\1545000 &:= (Q(Q(1+5)) - F(Q(4))) \times 5000\end{aligned}$$

140.

$$\begin{aligned}1547 &:= (Q(15) - 4) \times 7 \\15470 &:= (Q(15) - 4) \times 70 \\154700 &:= (Q(15) - 4) \times 700 \\1547000 &:= (Q(15) - 4) \times 7000\end{aligned}$$

141.

$$\begin{aligned}1566 &:= (Q(15) + Q(6)) \times 6 \\15660 &:= (Q(15) + Q(6)) \times 60 \\156600 &:= (Q(15) + Q(6)) \times 600 \\1566000 &:= (Q(15) + Q(6)) \times 6000\end{aligned}$$

142.

$$\begin{aligned}1593 &:= (Q(-1 + Q(5)) - T(9)) \times 3 \\15930 &:= (Q(-1 + Q(5)) - T(9)) \times 30 \\159300 &:= (Q(-1 + Q(5)) - T(9)) \times 300 \\1593000 &:= (Q(-1 + Q(5)) - T(9)) \times 3000\end{aligned}$$

143.

$$\begin{aligned}1604 &:= (1 + Q(T(6) - 0!)) \times 4 \\16040 &:= (1 + Q(T(6) - 0!)) \times 40 \\160400 &:= (1 + Q(T(6) - 0!)) \times 400 \\1604000 &:= (1 + Q(T(6) - 0!)) \times 4000\end{aligned}$$

144.

$$\begin{aligned}1617 &:= T(T(1 \times 6)) \times 1 \times 7 \\16170 &:= T(T(1 \times 6)) \times 1 \times 70 \\161700 &:= T(T(1 \times 6)) \times 1 \times 700 \\1617000 &:= T(T(1 \times 6)) \times 1 \times 7000\end{aligned}$$

145.

$$\begin{aligned}1623 &:= (1 - Q(6) + Q(Q(2)!)) \times 3 \\16230 &:= (1 - Q(6) + Q(Q(2)!)) \times 30 \\162300 &:= (1 - Q(6) + Q(Q(2)!)) \times 300 \\1623000 &:= (1 - Q(6) + Q(Q(2)!)) \times 3000\end{aligned}$$

146.

$$\begin{aligned}1629 &:= (1 + 6!/Q(2)) \times 9 \\16290 &:= (1 + 6!/Q(2)) \times 90 \\162900 &:= (1 + 6!/Q(2)) \times 900 \\1629000 &:= (1 + 6!/Q(2)) \times 9000\end{aligned}$$

147.

$$\begin{aligned}1629 &:= (1 + C(6) - T(C(2))) \times 9 \\16290 &:= (1 + C(6) - T(C(2))) \times 90 \\162900 &:= (1 + C(6) - T(C(2))) \times 900 \\1629000 &:= (1 + C(6) - T(C(2))) \times 9000\end{aligned}$$

148.

$$\begin{aligned}1632 &:= T(16) \times T(3) \times 2 \\16320 &:= T(16) \times T(3) \times 20 \\163200 &:= T(16) \times T(3) \times 200 \\1632000 &:= T(16) \times T(3) \times 2000\end{aligned}$$

149.

$$\begin{aligned} 1642 &:= (1 + T(Q(6) + 4)) \times 2 \\ 16420 &:= (1 + T(Q(6) + 4)) \times 20 \\ 164200 &:= (1 + T(Q(6) + 4)) \times 200 \\ 1642000 &:= (1 + T(Q(6) + 4)) \times 2000 \end{aligned}$$

150.

$$\begin{aligned} 1642 &:= (1 + T(T(F(6)) + 4)) \times 2 \\ 16420 &:= (1 + T(T(F(6)) + 4)) \times 20 \\ 164200 &:= (1 + T(T(F(6)) + 4)) \times 200 \\ 1642000 &:= (1 + T(T(F(6)) + 4)) \times 2000 \end{aligned}$$

151.

$$\begin{aligned} 1642 &:= (1 - 6! + T(T(T(4)))) \times 2 \\ 16420 &:= (1 - 6! + T(T(T(4)))) \times 20 \\ 164200 &:= (1 - 6! + T(T(T(4)))) \times 200 \\ 1642000 &:= (1 - 6! + T(T(T(4)))) \times 2000 \end{aligned}$$

152.

$$\begin{aligned} 1645 &:= (-1 + 6 \times T(T(4))) \times 5 \\ 16450 &:= (-1 + 6 \times T(T(4))) \times 50 \\ 164500 &:= (-1 + 6 \times T(T(4))) \times 500 \\ 1645000 &:= (-1 + 6 \times T(T(4))) \times 5000 \end{aligned}$$

153.

$$\begin{aligned} 1645 &:= F(16)/F(4) \times 5 \\ 16450 &:= F(16)/F(4) \times 50 \\ 164500 &:= F(16)/F(4) \times 500 \\ 1645000 &:= F(16)/F(4) \times 5000 \end{aligned}$$

154.

$$\begin{aligned} 1648 &:= (C(1 \times 6) - T(4)) \times 8 \\ 16480 &:= (C(1 \times 6) - T(4)) \times 80 \\ 164800 &:= (C(1 \times 6) - T(4)) \times 800 \\ 1648000 &:= (C(1 \times 6) - T(4)) \times 8000 \end{aligned}$$

155.

$$\begin{aligned} 1648 &:= (T(-1 + T(6)) - 4) \times 8 \\ 16480 &:= (T(-1 + T(6)) - 4) \times 80 \\ 164800 &:= (T(-1 + T(6)) - 4) \times 800 \\ 1648000 &:= (T(-1 + T(6)) - 4) \times 8000 \end{aligned}$$

156.

$$\begin{aligned} 1648 &:= (C(6) - T(4)) \times 8 \\ 16480 &:= (C(6) - T(4)) \times 80 \\ 164800 &:= (C(6) - T(4)) \times 800 \\ 1648000 &:= (C(6) - T(4)) \times 8000 \end{aligned}$$

157.

$$\begin{aligned} 1653 &:= (Q((\sqrt{16})!) - Q(5)) \times 3 \\ 16530 &:= (Q((\sqrt{16})!) - Q(5)) \times 30 \\ 165300 &:= (Q((\sqrt{16})!) - Q(5)) \times 300 \\ 1653000 &:= (Q((\sqrt{16})!) - Q(5)) \times 3000 \end{aligned}$$

158.

$$\begin{aligned} 1655 &:= (1 \times 6 + T(Q(5))) \times 5 \\ 16550 &:= (1 \times 6 + T(Q(5))) \times 50 \\ 165500 &:= (1 \times 6 + T(Q(5))) \times 500 \\ 1655000 &:= (1 \times 6 + T(Q(5))) \times 5000 \end{aligned}$$

159.

$$\begin{aligned} 1655 &:= (6 + T(Q(5))) \times 5 \\ 16550 &:= (6 + T(Q(5))) \times 50 \\ 165500 &:= (6 + T(Q(5))) \times 500 \\ 1655000 &:= (6 + T(Q(5))) \times 5000 \end{aligned}$$

160.

$$\begin{aligned} 1675 &:= \left(-C(\sqrt{\sqrt{16}}) + C(7) \right) \times 5 \\ 16750 &:= \left(-C(\sqrt{\sqrt{16}}) + C(7) \right) \times 50 \\ 167500 &:= \left(-C(\sqrt{\sqrt{16}}) + C(7) \right) \times 500 \\ 1675000 &:= \left(-C(\sqrt{\sqrt{16}}) + C(7) \right) \times 5000 \end{aligned}$$

161.

$$\begin{aligned} 1675 &:= (-F(6) + C(7)) \times 5 \\ 16750 &:= (-F(6) + C(7)) \times 50 \\ 167500 &:= (-F(6) + C(7)) \times 500 \\ 1675000 &:= (-F(6) + C(7)) \times 5000 \end{aligned}$$

162.

$$\begin{aligned} 1682 &:= Q(F(1 \times 6) + F(8)) \times 2 \\ 16820 &:= Q(F(1 \times 6) + F(8)) \times 20 \\ 168200 &:= Q(F(1 \times 6) + F(8)) \times 200 \\ 1682000 &:= Q(F(1 \times 6) + F(8)) \times 2000 \end{aligned}$$

163.

$$\begin{aligned} 1682 &:= (F(T(-1 + 6)) + T(F(8))) \times 2 \\ 16820 &:= (F(T(-1 + 6)) + T(F(8))) \times 20 \\ 168200 &:= (F(T(-1 + 6)) + T(F(8))) \times 200 \\ 1682000 &:= (F(T(-1 + 6)) + T(F(8))) \times 2000 \end{aligned}$$

164.

$$\begin{aligned} 1683 &:= (Q(1 + 6) + C(8)) \times 3 \\ 16830 &:= (Q(1 + 6) + C(8)) \times 30 \\ 168300 &:= (Q(1 + 6) + C(8)) \times 300 \\ 1683000 &:= (Q(1 + 6) + C(8)) \times 3000 \end{aligned}$$

165.

$$\begin{aligned} 1683 &:= (Q(Q(-1 + 6)) - Q(8)) \times 3 \\ 16830 &:= (Q(Q(-1 + 6)) - Q(8)) \times 30 \\ 168300 &:= (Q(Q(-1 + 6)) - Q(8)) \times 300 \\ 1683000 &:= (Q(Q(-1 + 6)) - Q(8)) \times 3000 \end{aligned}$$

166.

$$\begin{aligned} 1685 &:= \left(C(1 + 6) - \sqrt{T(8)} \right) \times 5 \\ 16850 &:= \left(C(1 + 6) - \sqrt{T(8)} \right) \times 50 \\ 168500 &:= \left(C(1 + 6) - \sqrt{T(8)} \right) \times 500 \\ 1685000 &:= \left(C(1 + 6) - \sqrt{T(8)} \right) \times 5000 \end{aligned}$$

167.

$$\begin{aligned} 1686 &:= (1 + C(6) + Q(8)) \times 6 \\ 16860 &:= (1 + C(6) + Q(8)) \times 60 \\ 168600 &:= (1 + C(6) + Q(8)) \times 600 \\ 1686000 &:= (1 + C(6) + Q(8)) \times 6000 \end{aligned}$$

168.

$$\begin{aligned} 1686 &:= (-T(T(6)) + C(8)) \times 6 \\ 16860 &:= (-T(T(6)) + C(8)) \times 60 \\ 168600 &:= (-T(T(6)) + C(8)) \times 600 \\ 1686000 &:= (-T(T(6)) + C(8)) \times 6000 \end{aligned}$$

169.

$$\begin{aligned} 1687 &:= (F(F(1+6)) + 8) \times 7 \\ 16870 &:= (F(F(1+6)) + 8) \times 70 \\ 168700 &:= (F(F(1+6)) + 8) \times 700 \\ 1687000 &:= (F(F(1+6)) + 8) \times 7000 \end{aligned}$$

170.

$$\begin{aligned} 1688 &:= (1 - T(6) + T(F(8))) \times 8 \\ 16880 &:= (1 - T(6) + T(F(8))) \times 80 \\ 168800 &:= (1 - T(6) + T(F(8))) \times 800 \\ 1688000 &:= (1 - T(6) + T(F(8))) \times 8000 \end{aligned}$$

171.

$$\begin{aligned} 1705 &:= (-1 + C(7) - 0!) \times 5 \\ 17050 &:= (-1 + C(7) - 0!) \times 50 \\ 170500 &:= (-1 + C(7) - 0!) \times 500 \\ 1705000 &:= (-1 + C(7) - 0!) \times 5000 \end{aligned}$$

172.

$$\begin{aligned} 1715 &:= C(1 \times 7) \times 1 \times 5 \\ 17150 &:= C(1 \times 7) \times 1 \times 50 \\ 171500 &:= C(1 \times 7) \times 1 \times 500 \\ 1715000 &:= C(1 \times 7) \times 1 \times 5000 \end{aligned}$$

173.

$$\begin{aligned} 1722 &:= T(-1 + 7 \times T(T(2))) \times 2 \\ 17220 &:= T(-1 + 7 \times T(T(2))) \times 20 \\ 172200 &:= T(-1 + 7 \times T(T(2))) \times 200 \\ 1722000 &:= T(-1 + 7 \times T(T(2))) \times 2000 \end{aligned}$$

174.

$$\begin{aligned} 1725 &:= (-1 + C(7) + T(2)) \times 5 \\ 17250 &:= (-1 + C(7) + T(2)) \times 50 \\ 172500 &:= (-1 + C(7) + T(2)) \times 500 \\ 1725000 &:= (-1 + C(7) + T(2)) \times 5000 \end{aligned}$$

175.

$$\begin{aligned} 1725 &:= (C(1 \times 7) + 2) \times 5 \\ 17250 &:= (C(1 \times 7) + 2) \times 50 \\ 172500 &:= (C(1 \times 7) + 2) \times 500 \\ 1725000 &:= (C(1 \times 7) + 2) \times 5000 \end{aligned}$$

176.

$$\begin{aligned} 1735 &:= (1 + C(7) + 3) \times 5 \\ 17350 &:= (1 + C(7) + 3) \times 50 \\ 173500 &:= (1 + C(7) + 3) \times 500 \\ 1735000 &:= (1 + C(7) + 3) \times 5000 \end{aligned}$$

177.

$$\begin{aligned} 1744 &:= (T(1 + T(7)) + F(\sqrt{4})) \times 4 \\ 17440 &:= (T(1 + T(7)) + F(\sqrt{4})) \times 40 \\ 174400 &:= (T(1 + T(7)) + F(\sqrt{4})) \times 400 \\ 1744000 &:= (T(1 + T(7)) + F(\sqrt{4})) \times 4000 \end{aligned}$$

178.

$$\begin{aligned} 1745 &:= (C(1 \times 7) + F(4!)) \times 5 \\ 17450 &:= (C(1 \times 7) + F(4!)) \times 50 \\ 174500 &:= (C(1 \times 7) + F(4!)) \times 500 \\ 1745000 &:= (C(1 \times 7) + F(4!)) \times 5000 \end{aligned}$$

179.

$$\begin{aligned}1745 &:= (C(7) + F(4)!) \times 5 \\17450 &:= (C(7) + F(4)!) \times 50 \\174500 &:= (C(7) + F(4)!) \times 500 \\1745000 &:= (C(7) + F(4)!) \times 5000\end{aligned}$$

180.

$$\begin{aligned}1746 &:= (Q(17) + \sqrt{4}) \times 6 \\17460 &:= (Q(17) + \sqrt{4}) \times 60 \\174600 &:= (Q(17) + \sqrt{4}) \times 600 \\1746000 &:= (Q(17) + \sqrt{4}) \times 6000\end{aligned}$$

181.

$$\begin{aligned}1755 &:= T(F(1+7) + 5) \times 5 \\17550 &:= T(F(1+7) + 5) \times 50 \\175500 &:= T(F(1+7) + 5) \times 500 \\1755000 &:= T(F(1+7) + 5) \times 5000\end{aligned}$$

182.

$$\begin{aligned}1755 &:= T(T(-1+7) + 5) \times 5 \\17550 &:= T(T(-1+7) + 5) \times 50 \\175500 &:= T(T(-1+7) + 5) \times 500 \\1755000 &:= T(T(-1+7) + 5) \times 5000\end{aligned}$$

183.

$$\begin{aligned}1764 &:= F(1+7) \times T(6) \times 4 \\17640 &:= F(1+7) \times T(6) \times 40 \\176400 &:= F(1+7) \times T(6) \times 400 \\1764000 &:= F(1+7) \times T(6) \times 4000\end{aligned}$$

184.

$$\begin{aligned}1764 &:= T(-1+7) \times T(6) \times 4 \\17640 &:= T(-1+7) \times T(6) \times 40 \\176400 &:= T(-1+7) \times T(6) \times 400 \\1764000 &:= T(-1+7) \times T(6) \times 4000\end{aligned}$$

185.

$$\begin{aligned}1775 &:= (-1 + F(7) + C(7)) \times 5 \\17750 &:= (-1 + F(7) + C(7)) \times 50 \\177500 &:= (-1 + F(7) + C(7)) \times 500 \\1775000 &:= (-1 + F(7) + C(7)) \times 5000\end{aligned}$$

186.

$$\begin{aligned}1776 &:= (Q(17) + 7) \times 6 \\17760 &:= (Q(17) + 7) \times 60 \\177600 &:= (Q(17) + 7) \times 600 \\1776000 &:= (Q(17) + 7) \times 6000\end{aligned}$$

187.

$$\begin{aligned}1792 &:= (1+7)!/T(9) \times 2 \\17920 &:= (1+7)!/T(9) \times 20 \\179200 &:= (1+7)!/T(9) \times 200 \\1792000 &:= (1+7)!/T(9) \times 2000\end{aligned}$$

188.

$$\begin{aligned}1805 &:= Q(18+0!) \times 5 \\18050 &:= Q(18+0!) \times 50 \\180500 &:= Q(18+0!) \times 500 \\1805000 &:= Q(18+0!) \times 5000\end{aligned}$$

189.

$$1808 := \left(1 + Q(T(\sqrt{T(8)} - 0!))\right) \times 8$$

$$18080 := \left(1 + Q(T(\sqrt{T(8)} - 0!))\right) \times 80$$

$$180800 := \left(1 + Q(T(\sqrt{T(8)} - 0!))\right) \times 800$$

$$1808000 := \left(1 + Q(T(\sqrt{T(8)} - 0!))\right) \times 8000$$

190.

$$1824 := (-1 + Q(F(8)) + Q(Q(2))) \times 4$$

$$18240 := (-1 + Q(F(8)) + Q(Q(2))) \times 40$$

$$182400 := (-1 + Q(F(8)) + Q(Q(2))) \times 400$$

$$1824000 := (-1 + Q(F(8)) + Q(Q(2))) \times 4000$$

191.

$$1827 := (T(1+8) + C(T(T(2)))) \times 7$$

$$18270 := (T(1+8) + C(T(T(2)))) \times 70$$

$$182700 := (T(1+8) + C(T(T(2)))) \times 700$$

$$1827000 := (T(1+8) + C(T(T(2)))) \times 7000$$

192.

$$1833 := (1 + F(F(8) - 3!)) \times 3$$

$$18330 := (1 + F(F(8) - 3!)) \times 30$$

$$183300 := (1 + F(F(8) - 3!)) \times 300$$

$$1833000 := (1 + F(F(8) - 3!)) \times 3000$$

193.

$$1836 := F(1+8) \times Q(3) \times 6$$

$$18360 := F(1+8) \times Q(3) \times 60$$

$$183600 := F(1+8) \times Q(3) \times 600$$

$$1836000 := F(1+8) \times Q(3) \times 6000$$

194.

$$1844 := (-1 + T(F(8)) \times F(F(4))) \times 4$$

$$18440 := (-1 + T(F(8)) \times F(F(4))) \times 40$$

$$184400 := (-1 + T(F(8)) \times F(F(4))) \times 400$$

$$1844000 := (-1 + T(F(8)) \times F(F(4))) \times 4000$$

195.

$$1844 := (T(T(-1+8)) + T(T(4))) \times 4$$

$$18440 := (T(T(-1+8)) + T(T(4))) \times 40$$

$$184400 := (T(T(-1+8)) + T(T(4))) \times 400$$

$$1844000 := (T(T(-1+8)) + T(T(4))) \times 4000$$

196.

$$1848 := T(T(T(1+8/4))) \times 8$$

$$18480 := T(T(T(1+8/4))) \times 80$$

$$184800 := T(T(T(1+8/4))) \times 800$$

$$1848000 := T(T(T(1+8/4))) \times 8000$$

197.

$$1864 := (1 + T(T(8) - 6)) \times 4$$

$$18640 := (1 + T(T(8) - 6)) \times 40$$

$$186400 := (1 + T(T(8) - 6)) \times 400$$

$$1864000 := (1 + T(T(8) - 6)) \times 4000$$

198.

$$1885 := \left(-1 + T(\sqrt{T(8)} + T(\sqrt{T(8)}))\right) \times 5$$

$$18850 := \left(-1 + T(\sqrt{T(8)} + T(\sqrt{T(8)}))\right) \times 50$$

$$188500 := \left(-1 + T(\sqrt{T(8)} + T(\sqrt{T(8)}))\right) \times 500$$

$$1885000 := \left(-1 + T(\sqrt{T(8)} + T(\sqrt{T(8)}))\right) \times 5000$$

199.

$$\begin{aligned} 1885 &:= \left(-C(-1+8) + (\sqrt{T(8)})! \right) \times 5 \\ 18850 &:= \left(-C(-1+8) + (\sqrt{T(8)})! \right) \times 50 \\ 188500 &:= \left(-C(-1+8) + (\sqrt{T(8)})! \right) \times 500 \\ 1885000 &:= \left(-C(-1+8) + (\sqrt{T(8)})! \right) \times 5000 \end{aligned}$$

200.

$$\begin{aligned} 1885 &:= F(1+F(8)-8) \times 5 \\ 18850 &:= F(1+F(8)-8) \times 50 \\ 188500 &:= F(1+F(8)-8) \times 500 \\ 1885000 &:= F(1+F(8)-8) \times 5000 \end{aligned}$$

201.

$$\begin{aligned} 1888 &:= \left(-1 + \sqrt{T(8)} + T(F(8)) \right) \times 8 \\ 18880 &:= \left(-1 + \sqrt{T(8)} + T(F(8)) \right) \times 80 \\ 188800 &:= \left(-1 + \sqrt{T(8)} + T(F(8)) \right) \times 800 \\ 1888000 &:= \left(-1 + \sqrt{T(8)} + T(F(8)) \right) \times 8000 \end{aligned}$$

202.

$$\begin{aligned} 1888 &:= \left(-1 + \sqrt{T(8)} + T(T(\sqrt{T(8)})) \right) \times 8 \\ 18880 &:= \left(-1 + \sqrt{T(8)} + T(T(\sqrt{T(8)})) \right) \times 80 \\ 188800 &:= \left(-1 + \sqrt{T(8)} + T(T(\sqrt{T(8)})) \right) \times 800 \\ 1888000 &:= \left(-1 + \sqrt{T(8)} + T(T(\sqrt{T(8)})) \right) \times 8000 \end{aligned}$$

203.

$$\begin{aligned} 1888 &:= \left(-1 + T(\sqrt{T(8)}) + C(\sqrt{T(8)}) \right) \times 8 \\ 18880 &:= \left(-1 + T(\sqrt{T(8)}) + C(\sqrt{T(8)}) \right) \times 80 \\ 188800 &:= \left(-1 + T(\sqrt{T(8)}) + C(\sqrt{T(8)}) \right) \times 800 \\ 1888000 &:= \left(-1 + T(\sqrt{T(8)}) + C(\sqrt{T(8)}) \right) \times 8000 \end{aligned}$$

204.

$$\begin{aligned} 1895 &:= (1 + T(T(8) - 9)) \times 5 \\ 18950 &:= (1 + T(T(8) - 9)) \times 50 \\ 189500 &:= (1 + T(T(8) - 9)) \times 500 \\ 1895000 &:= (1 + T(T(8) - 9)) \times 5000 \end{aligned}$$

205.

$$\begin{aligned} 1895 &:= \left(C(-1+8) + Q((\sqrt{9})!) \right) \times 5 \\ 18950 &:= \left(C(-1+8) + Q((\sqrt{9})!) \right) \times 50 \\ 189500 &:= \left(C(-1+8) + Q((\sqrt{9})!) \right) \times 500 \\ 1895000 &:= \left(C(-1+8) + Q((\sqrt{9})!) \right) \times 5000 \end{aligned}$$

206.

$$\begin{aligned} 1896 &:= \left(C(-1+8) - C(\sqrt{9}) \right) \times 6 \\ 18960 &:= \left(C(-1+8) - C(\sqrt{9}) \right) \times 60 \\ 189600 &:= \left(C(-1+8) - C(\sqrt{9}) \right) \times 600 \\ 1896000 &:= \left(C(-1+8) - C(\sqrt{9}) \right) \times 6000 \end{aligned}$$

207.

$$\begin{aligned} 1896 &:= \left(C(-1+8) - \sqrt{C(9)} \right) \times 6 \\ 18960 &:= \left(C(-1+8) - \sqrt{C(9)} \right) \times 60 \\ 189600 &:= \left(C(-1+8) - \sqrt{C(9)} \right) \times 600 \\ 1896000 &:= \left(C(-1+8) - \sqrt{C(9)} \right) \times 6000 \end{aligned}$$

208.

$$\begin{aligned} 1897 &:= (-1 + 8 \times F(9)) \times 7 \\ 18970 &:= (-1 + 8 \times F(9)) \times 70 \\ 189700 &:= (-1 + 8 \times F(9)) \times 700 \\ 1897000 &:= (-1 + 8 \times F(9)) \times 7000 \end{aligned}$$

209.

$$\begin{aligned} 1925 &:= \left(T(T(1 + T(\sqrt{9}))) - T(T(T(2))) \right) \times 5 \\ 19250 &:= \left(T(T(1 + T(\sqrt{9}))) - T(T(T(2))) \right) \times 50 \\ 192500 &:= \left(T(T(1 + T(\sqrt{9}))) - T(T(T(2))) \right) \times 500 \\ 1925000 &:= \left(T(T(1 + T(\sqrt{9}))) - T(T(T(2))) \right) \times 5000 \end{aligned}$$

210.

$$\begin{aligned} 1932 &:= (1 + T(9)) \times T(T(3)) \times 2 \\ 19320 &:= (1 + T(9)) \times T(T(3)) \times 20 \\ 193200 &:= (1 + T(9)) \times T(T(3)) \times 200 \\ 1932000 &:= (1 + T(9)) \times T(T(3)) \times 2000 \end{aligned}$$

211.

$$\begin{aligned} 1935 &:= \left(-C(-1 + (\sqrt{9})!) + C(C(F(3))) \right) \times 5 \\ 19350 &:= \left(-C(-1 + (\sqrt{9})!) + C(C(F(3))) \right) \times 50 \\ 193500 &:= \left(-C(-1 + (\sqrt{9})!) + C(C(F(3))) \right) \times 500 \\ 1935000 &:= \left(-C(-1 + (\sqrt{9})!) + C(C(F(3))) \right) \times 5000 \end{aligned}$$

212.

$$\begin{aligned} 1942 &:= (T(T(1 \times 9)) - C(4)) \times 2 \\ 19420 &:= (T(T(1 \times 9)) - C(4)) \times 20 \\ 194200 &:= (T(T(1 \times 9)) - C(4)) \times 200 \\ 1942000 &:= (T(T(1 \times 9)) - C(4)) \times 2000 \end{aligned}$$

213.

$$\begin{aligned} 1942 &:= (T(T(9)) - C(4)) \times 2 \\ 19420 &:= (T(T(9)) - C(4)) \times 20 \\ 194200 &:= (T(T(9)) - C(4)) \times 200 \\ 1942000 &:= (T(T(9)) - C(4)) \times 2000 \end{aligned}$$

214.

$$\begin{aligned} 1953 &:= \left(-1 + C(\sqrt{9}) + Q(Q(5)) \right) \times 3 \\ 19530 &:= \left(-1 + C(\sqrt{9}) + Q(Q(5)) \right) \times 30 \\ 195300 &:= \left(-1 + C(\sqrt{9}) + Q(Q(5)) \right) \times 300 \\ 1953000 &:= \left(-1 + C(\sqrt{9}) + Q(Q(5)) \right) \times 3000 \end{aligned}$$

215.

$$\begin{aligned} 1955 &:= \left(-1 + C(F((\sqrt{9})!)) - 5! \right) \times 5 \\ 19550 &:= \left(-1 + C(F((\sqrt{9})!)) - 5! \right) \times 50 \\ 195500 &:= \left(-1 + C(F((\sqrt{9})!)) - 5! \right) \times 500 \\ 1955000 &:= \left(-1 + C(F((\sqrt{9})!)) - 5! \right) \times 5000 \end{aligned}$$

216.

$$\begin{aligned} 1955 &:= (T(T(1 + T(\sqrt{9}))) - T(5)) \times 5 \\ 19550 &:= (T(T(1 + T(\sqrt{9}))) - T(5)) \times 50 \\ 195500 &:= (T(T(1 + T(\sqrt{9}))) - T(5)) \times 500 \\ 1955000 &:= (T(T(1 + T(\sqrt{9}))) - T(5)) \times 5000 \end{aligned}$$

217.

$$\begin{aligned} 1964 &:= (C(-1 + 9) - F(F(6))) \times 4 \\ 19640 &:= (C(-1 + 9) - F(F(6))) \times 40 \\ 196400 &:= (C(-1 + 9) - F(F(6))) \times 400 \\ 1964000 &:= (C(-1 + 9) - F(F(6))) \times 4000 \end{aligned}$$

218.

$$\begin{aligned} 1964 &:= (C(-1 + 9) - T(6)) \times 4 \\ 19640 &:= (C(-1 + 9) - T(6)) \times 40 \\ 196400 &:= (C(-1 + 9) - T(6)) \times 400 \\ 1964000 &:= (C(-1 + 9) - T(6)) \times 4000 \end{aligned}$$

219.

$$\begin{aligned} 1967 &:= (1 + 9!/Q(Q(6))) \times 7 \\ 19670 &:= (1 + 9!/Q(Q(6))) \times 70 \\ 196700 &:= (1 + 9!/Q(Q(6))) \times 700 \\ 1967000 &:= (1 + 9!/Q(Q(6))) \times 7000 \end{aligned}$$

220.

$$\begin{aligned} 1967 &:= (C(-1 + 9) - T(T(6))) \times 7 \\ 19670 &:= (C(-1 + 9) - T(T(6))) \times 70 \\ 196700 &:= (C(-1 + 9) - T(T(6))) \times 700 \\ 1967000 &:= (C(-1 + 9) - T(T(6))) \times 7000 \end{aligned}$$

221.

$$\begin{aligned} 1968 &:= (T(-1 + T(\sqrt{9})) + T(T(6))) \times 8 \\ 19680 &:= (T(-1 + T(\sqrt{9})) + T(T(6))) \times 80 \\ 196800 &:= (T(-1 + T(\sqrt{9})) + T(T(6))) \times 800 \\ 1968000 &:= (T(-1 + T(\sqrt{9})) + T(T(6))) \times 8000 \end{aligned}$$

222.

$$\begin{aligned} 1972 &:= (-1 + F(9 + 7)) \times 2 \\ 19720 &:= (-1 + F(9 + 7)) \times 20 \\ 197200 &:= (-1 + F(9 + 7)) \times 200 \\ 1972000 &:= (-1 + F(9 + 7)) \times 2000 \end{aligned}$$

223.

$$\begin{aligned} 1976 &:= (-1 + C(\sqrt{9})) \times 76 \\ 19760 &:= (-1 + C(\sqrt{9})) \times 760 \\ 197600 &:= (-1 + C(\sqrt{9})) \times 7600 \\ 1976000 &:= (-1 + C(\sqrt{9})) \times 76000 \end{aligned}$$

224.

$$\begin{aligned} 1984 &:= (F(1 + 9) + Q(F(8))) \times 4 \\ 19840 &:= (F(1 + 9) + Q(F(8))) \times 40 \\ 198400 &:= (F(1 + 9) + Q(F(8))) \times 400 \\ 1984000 &:= (F(1 + 9) + Q(F(8))) \times 4000 \end{aligned}$$

225.

$$\begin{aligned} 1985 &:= (Q(19) + T(8)) \times 5 \\ 19850 &:= (Q(19) + T(8)) \times 50 \\ 198500 &:= (Q(19) + T(8)) \times 500 \\ 1985000 &:= (Q(19) + T(8)) \times 5000 \end{aligned}$$

226.

$$\begin{aligned} 1992 &:= (T(-1 + T(9)) + T(\sqrt{9})) \times 2 \\ 19920 &:= (T(-1 + T(9)) + T(\sqrt{9})) \times 20 \\ 199200 &:= (T(-1 + T(9)) + T(\sqrt{9})) \times 200 \\ 1992000 &:= (T(-1 + T(9)) + T(\sqrt{9})) \times 2000 \end{aligned}$$

227.

$$\begin{aligned} 2002 &:= (C(Q(F(Q(2)))) + 0!) + 0! \times 2 \\ 20020 &:= (C(Q(F(Q(2)))) + 0!) + 0! \times 20 \\ 200200 &:= (C(Q(F(Q(2)))) + 0!) + 0! \times 200 \\ 2002000 &:= (C(Q(F(Q(2)))) + 0!) + 0! \times 2000 \end{aligned}$$

228.

$$\begin{aligned} 2002 &:= (C(T(0! + T(2))) + 0!) \times 2 \\ 20020 &:= (C(T(0! + T(2))) + 0!) \times 20 \\ 200200 &:= (C(T(0! + T(2))) + 0!) \times 200 \\ 2002000 &:= (C(T(0! + T(2))) + 0!) \times 2000 \end{aligned}$$

229.

$$\begin{aligned} 2005 &:= (Q(20) + 0!) \times 5 \\ 20050 &:= (Q(20) + 0!) \times 50 \\ 200500 &:= (Q(20) + 0!) \times 500 \\ 2005000 &:= (Q(20) + 0!) \times 5000 \end{aligned}$$

230.

$$\begin{aligned} 2024 &:= (C(C(2)) - (2 + 0!)!) \times 4 \\ 20240 &:= (C(C(2)) - (2 + 0!)!) \times 40 \\ 202400 &:= (C(C(2)) - (2 + 0!)!) \times 400 \\ 2024000 &:= (C(C(2)) - (2 + 0!)!) \times 4000 \end{aligned}$$

231.

$$\begin{aligned} 2035 &:= (F(2) + T(T(T(3) + 0!))) \times 5 \\ 20350 &:= (F(2) + T(T(T(3) + 0!))) \times 50 \\ 203500 &:= (F(2) + T(T(T(3) + 0!))) \times 500 \\ 2035000 &:= (F(2) + T(T(T(3) + 0!))) \times 5000 \end{aligned}$$

232.

$$\begin{aligned} 2035 &:= (Q(C(2)) + C(0! + 3!)) \times 5 \\ 20350 &:= (Q(C(2)) + C(0! + 3!)) \times 50 \\ 203500 &:= (Q(C(2)) + C(0! + 3!)) \times 500 \\ 2035000 &:= (Q(C(2)) + C(0! + 3!)) \times 5000 \end{aligned}$$

233.

$$\begin{aligned} 2037 &:= (T(20) + Q(Q(3))) \times 7 \\ 20370 &:= (T(20) + Q(Q(3))) \times 70 \\ 203700 &:= (T(20) + Q(Q(3))) \times 700 \\ 2037000 &:= (T(20) + Q(Q(3))) \times 7000 \end{aligned}$$

234.

$$\begin{aligned} 2042 &:= (F(C(2) + 0!) + F(Q(4))) \times 2 \\ 20420 &:= (F(C(2) + 0!) + F(Q(4))) \times 20 \\ 204200 &:= (F(C(2) + 0!) + F(Q(4))) \times 200 \\ 2042000 &:= (F(C(2) + 0!) + F(Q(4))) \times 2000 \end{aligned}$$

235.

$$\begin{aligned} 2042 &:= (F(Q(Q(2))) + F(Q(F(4)))) \times 2 \\ 20420 &:= (F(Q(Q(2))) + F(Q(F(4)))) \times 20 \\ 204200 &:= (F(Q(Q(2))) + F(Q(F(4)))) \times 200 \\ 2042000 &:= (F(Q(Q(2))) + F(Q(F(4)))) \times 2000 \end{aligned}$$

236.

$$\begin{aligned} 2045 &:= (T(2) + T(T(0! + T(F(4)))) \times 5 \\ 20450 &:= (T(2) + T(T(0! + T(F(4)))) \times 50 \\ 204500 &:= (T(2) + T(T(0! + T(F(4)))) \times 500 \\ 2045000 &:= (T(2) + T(T(0! + T(F(4)))) \times 5000 \end{aligned}$$

237.

$$\begin{aligned} 2045 &:= \left(T(T(0! + T(T(2)))) + T(\sqrt{4}) \right) \times 5 \\ 20450 &:= \left(T(T(0! + T(T(2)))) + T(\sqrt{4}) \right) \times 50 \\ 204500 &:= \left(T(T(0! + T(T(2)))) + T(\sqrt{4}) \right) \times 500 \\ 2045000 &:= \left(T(T(0! + T(T(2)))) + T(\sqrt{4}) \right) \times 5000 \end{aligned}$$

238.

$$\begin{aligned} 2045 &:= \left(T(T(T(T(2)) + 0!)) + T(\sqrt{4}) \right) \times 5 \\ 20450 &:= \left(T(T(T(T(2)) + 0!)) + T(\sqrt{4}) \right) \times 50 \\ 204500 &:= \left(T(T(T(T(2)) + 0!)) + T(\sqrt{4}) \right) \times 500 \\ 2045000 &:= \left(T(T(T(T(2)) + 0!)) + T(\sqrt{4}) \right) \times 5000 \end{aligned}$$

239.

$$\begin{aligned} 2046 &:= \left(C(C(2) - 0!) - \sqrt{4} \right) \times 6 \\ 20460 &:= \left(C(C(2) - 0!) - \sqrt{4} \right) \times 60 \\ 204600 &:= \left(C(C(2) - 0!) - \sqrt{4} \right) \times 600 \\ 2046000 &:= \left(C(C(2) - 0!) - \sqrt{4} \right) \times 6000 \end{aligned}$$

240.

$$\begin{aligned} 2046 &:= (Q(Q(2)) + T(0! + 4!)) \times 6 \\ 20460 &:= (Q(Q(2)) + T(0! + 4!)) \times 60 \\ 204600 &:= (Q(Q(2)) + T(0! + 4!)) \times 600 \\ 2046000 &:= (Q(Q(2)) + T(0! + 4!)) \times 6000 \end{aligned}$$

241.

$$\begin{aligned} 2055 &:= (F(Q(Q(2))) - Q(-0! + Q(5))) \times 5 \\ 20550 &:= (F(Q(Q(2))) - Q(-0! + Q(5))) \times 50 \\ 205500 &:= (F(Q(Q(2))) - Q(-0! + Q(5))) \times 500 \\ 2055000 &:= (F(Q(Q(2))) - Q(-0! + Q(5))) \times 5000 \end{aligned}$$

242.

$$\begin{aligned} 2072 &:= (F(Q(Q(2))) + Q(7)) \times 2 \\ 20720 &:= (F(Q(Q(2))) + Q(7)) \times 20 \\ 207200 &:= (F(Q(Q(2))) + Q(7)) \times 200 \\ 2072000 &:= (F(Q(Q(2))) + Q(7)) \times 2000 \end{aligned}$$

243.

$$\begin{aligned} 2075 &:= (C(2) + 0! + T(T(7))) \times 5 \\ 20750 &:= (C(2) + 0! + T(T(7))) \times 50 \\ 207500 &:= (C(2) + 0! + T(T(7))) \times 500 \\ 2075000 &:= (C(2) + 0! + T(T(7))) \times 5000 \end{aligned}$$

244.

$$\begin{aligned} 2075 &:= (F(T(T(2))) + (0! + T(T(7)))) \times 5 \\ 20750 &:= (F(T(T(2))) + (0! + T(T(7)))) \times 50 \\ 207500 &:= (F(T(T(2))) + (0! + T(T(7)))) \times 500 \\ 2075000 &:= (F(T(T(2))) + (0! + T(T(7)))) \times 5000 \end{aligned}$$

245.

$$\begin{aligned} 2076 &:= (2 + 0! + C(7)) \times 6 \\ 20760 &:= (2 + 0! + C(7)) \times 60 \\ 207600 &:= (2 + 0! + C(7)) \times 600 \\ 2076000 &:= (2 + 0! + C(7)) \times 6000 \end{aligned}$$

246.

$$\begin{aligned}2079 &:= (-2 + F(F(7))) \times 9 \\20790 &:= (-2 + F(F(7))) \times 90 \\207900 &:= (-2 + F(F(7))) \times 900 \\2079000 &:= (-2 + F(F(7))) \times 9000\end{aligned}$$

247.

$$\begin{aligned}2079 &:= T(T(2) \times 07) \times 9 \\20790 &:= T(T(2) \times 07) \times 90 \\207900 &:= T(T(2) \times 07) \times 900 \\2079000 &:= T(T(2) \times 07) \times 9000\end{aligned}$$

248.

$$\begin{aligned}2082 &:= (Q((Q(2))! - 0!) + C(8)) \times 2 \\20820 &:= (Q((Q(2))! - 0!) + C(8)) \times 20 \\208200 &:= (Q((Q(2))! - 0!) + C(8)) \times 200 \\2082000 &:= (Q((Q(2))! - 0!) + C(8)) \times 2000\end{aligned}$$

249.

$$\begin{aligned}2082 &:= (Q((Q(2))! - 0!) + C(8)) \times 2 \\20820 &:= (Q((Q(2))! - 0!) + C(8)) \times 20 \\208200 &:= (Q((Q(2))! - 0!) + C(8)) \times 200 \\2082000 &:= (Q((Q(2))! - 0!) + C(8)) \times 2000\end{aligned}$$

250.

$$\begin{aligned}2084 &:= (C(2) + 0! + C(8)) \times 4 \\20840 &:= (C(2) + 0! + C(8)) \times 40 \\208400 &:= (C(2) + 0! + C(8)) \times 400 \\2084000 &:= (C(2) + 0! + C(8)) \times 4000\end{aligned}$$

251.

$$\begin{aligned}2107 &:= (T((T(2) + 1)!) + 0!) \times 7 \\21070 &:= (T((T(2) + 1)!) + 0!) \times 70 \\210700 &:= (T((T(2) + 1)!) + 0!) \times 700 \\2107000 &:= (T((T(2) + 1)!) + 0!) \times 7000\end{aligned}$$

252.

$$\begin{aligned}2107 &:= (T(Q(2)!) + 1) \times 7 \\21070 &:= (T(Q(2)!) + 1) \times 70 \\210700 &:= (T(Q(2)!) + 1) \times 700 \\2107000 &:= (T(Q(2)!) + 1) \times 7000\end{aligned}$$

253.

$$\begin{aligned}2112 &:= Q(Q(2)) \times T(11) \times 2 \\21120 &:= Q(Q(2)) \times T(11) \times 20 \\211200 &:= Q(Q(2)) \times T(11) \times 200 \\2112000 &:= Q(Q(2)) \times T(11) \times 2000\end{aligned}$$

254.

$$\begin{aligned}2115 &:= (C(C(2)) - F(11)) \times 5 \\21150 &:= (C(C(2)) - F(11)) \times 50 \\211500 &:= (C(C(2)) - F(11)) \times 500 \\2115000 &:= (C(C(2)) - F(11)) \times 5000\end{aligned}$$

255.

$$\begin{aligned}2121 &:= (Q(T(Q(2))) + 1) \times 21 \\21210 &:= (Q(T(Q(2))) + 1) \times 210 \\212100 &:= (Q(T(Q(2))) + 1) \times 2100 \\2121000 &:= (Q(T(Q(2))) + 1) \times 21000\end{aligned}$$

256.

$$\begin{aligned} 2124 &:= (2 + Q(Q(2)! - 1)) \times 4 \\ 21240 &:= (2 + Q(Q(2)! - 1)) \times 40 \\ 212400 &:= (2 + Q(Q(2)! - 1)) \times 400 \\ 2124000 &:= (2 + Q(Q(2)! - 1)) \times 4000 \end{aligned}$$

257.

$$\begin{aligned} 2128 &:= (Q(F(Q(2))) + 1 + Q(Q(Q(2)))) \times 8 \\ 21280 &:= (Q(F(Q(2))) + 1 + Q(Q(Q(2)))) \times 80 \\ 212800 &:= (Q(F(Q(2))) + 1 + Q(Q(Q(2)))) \times 800 \\ 2128000 &:= (Q(F(Q(2))) + 1 + Q(Q(Q(2)))) \times 8000 \end{aligned}$$

258.

$$\begin{aligned} 2128 &:= (T(F(T(T(2)))) - 1 + T(T(T(T(2)))) \times 8 \\ 21280 &:= (T(F(T(T(2)))) - 1 + T(T(T(T(2)))) \times 80 \\ 212800 &:= (T(F(T(T(2)))) - 1 + T(T(T(T(2)))) \times 800 \\ 2128000 &:= (T(F(T(T(2)))) - 1 + T(T(T(T(2)))) \times 8000 \end{aligned}$$

259.

$$\begin{aligned} 2133 &:= ((2 + 1)!! - Q(3)) \times 3 \\ 21330 &:= ((2 + 1)!! - Q(3)) \times 30 \\ 213300 &:= ((2 + 1)!! - Q(3)) \times 300 \\ 2133000 &:= ((2 + 1)!! - Q(3)) \times 3000 \end{aligned}$$

260.

$$\begin{aligned} 2133 &:= (-C(2) - 1 + T(3)!) \times 3 \\ 21330 &:= (-C(2) - 1 + T(3)!) \times 30 \\ 213300 &:= (-C(2) - 1 + T(3)!) \times 300 \\ 2133000 &:= (-C(2) - 1 + T(3)!) \times 3000 \end{aligned}$$

261.

$$\begin{aligned} 2135 &:= (F(C(2)) + T(1 + C(3))) \times 5 \\ 21350 &:= (F(C(2)) + T(1 + C(3))) \times 50 \\ 213500 &:= (F(C(2)) + T(1 + C(3))) \times 500 \\ 2135000 &:= (F(C(2)) + T(1 + C(3))) \times 5000 \end{aligned}$$

262.

$$\begin{aligned} 2135 &:= (Q(C(2) - 1) + T(C(3))) \times 5 \\ 21350 &:= (Q(C(2) - 1) + T(C(3))) \times 50 \\ 213500 &:= (Q(C(2) - 1) + T(C(3))) \times 500 \\ 2135000 &:= (Q(C(2) - 1) + T(C(3))) \times 5000 \end{aligned}$$

263.

$$\begin{aligned} 2135 &:= (T(T(T(2))) + T(1 + C(3))) \times 5 \\ 21350 &:= (T(T(T(2))) + T(1 + C(3))) \times 50 \\ 213500 &:= (T(T(T(2))) + T(1 + C(3))) \times 500 \\ 2135000 &:= (T(T(T(2))) + T(1 + C(3))) \times 5000 \end{aligned}$$

264.

$$\begin{aligned} 2135 &:= (T(T(T(2))) + T(T(1 + T(3)))) \times 5 \\ 21350 &:= (T(T(T(2))) + T(T(1 + T(3)))) \times 50 \\ 213500 &:= (T(T(T(2))) + T(T(1 + T(3)))) \times 500 \\ 2135000 &:= (T(T(T(2))) + T(T(1 + T(3)))) \times 5000 \end{aligned}$$

265.

$$\begin{aligned} 2136 &:= (Q(Q(Q(2))) + Q(1 + Q(3))) \times 6 \\ 21360 &:= (Q(Q(Q(2))) + Q(1 + Q(3))) \times 60 \\ 213600 &:= (Q(Q(Q(2))) + Q(1 + Q(3))) \times 600 \\ 2136000 &:= (Q(Q(Q(2))) + Q(1 + Q(3))) \times 6000 \end{aligned}$$

266.

$$\begin{aligned}2144 &:= (C(C(2)) + 4!) \times 4 \\21440 &:= (C(C(2)) + 4!) \times 40 \\214400 &:= (C(C(2)) + 4!) \times 400 \\2144000 &:= (C(C(2)) + 4!) \times 4000\end{aligned}$$

267.

$$\begin{aligned}2144 &:= (C(C(2 \times 1)) + 4!) \times 4 \\21440 &:= (C(C(2 \times 1)) + 4!) \times 40 \\214400 &:= (C(C(2 \times 1)) + 4!) \times 400 \\2144000 &:= (C(C(2 \times 1)) + 4!) \times 4000\end{aligned}$$

268.

$$\begin{aligned}2152 &:= (F(Q(Q(2))) + F(\sqrt{1+5!})) \times 2 \\21520 &:= (F(Q(Q(2))) + F(\sqrt{1+5!})) \times 20 \\215200 &:= (F(Q(Q(2))) + F(\sqrt{1+5!})) \times 200 \\2152000 &:= (F(Q(Q(2))) + F(\sqrt{1+5!})) \times 2000\end{aligned}$$

269.

$$\begin{aligned}2163 &:= (F(T(T(2) + 1)) + T(T(F(6)))) \times 3 \\21630 &:= (F(T(T(2) + 1)) + T(T(F(6)))) \times 30 \\216300 &:= (F(T(T(2) + 1)) + T(T(F(6)))) \times 300 \\2163000 &:= (F(T(T(2) + 1)) + T(T(F(6)))) \times 3000\end{aligned}$$

270.

$$\begin{aligned}2165 &:= (Q(21) - F(6)) \times 5 \\21650 &:= (Q(21) - F(6)) \times 50 \\216500 &:= (Q(21) - F(6)) \times 500 \\2165000 &:= (Q(21) - F(6)) \times 5000\end{aligned}$$

271.

$$\begin{aligned}2166 &:= Q(Q(Q(2) + 1) - 6) \times 6 \\21660 &:= Q(Q(Q(2) + 1) - 6) \times 60 \\216600 &:= Q(Q(Q(2) + 1) - 6) \times 600 \\2166000 &:= Q(Q(Q(2) + 1) - 6) \times 6000\end{aligned}$$

272.

$$\begin{aligned}2175 &:= T(2 - 1 + T(7)) \times 5 \\21750 &:= T(2 - 1 + T(7)) \times 50 \\217500 &:= T(2 - 1 + T(7)) \times 500 \\2175000 &:= T(2 - 1 + T(7)) \times 5000\end{aligned}$$

273.

$$\begin{aligned}2193 &:= (2 \times 1 + C(9)) \times 3 \\21930 &:= (2 \times 1 + C(9)) \times 30 \\219300 &:= (2 \times 1 + C(9)) \times 300 \\2193000 &:= (2 \times 1 + C(9)) \times 3000\end{aligned}$$

274.

$$\begin{aligned}2193 &:= (2 + C(9)) \times 3 \\21930 &:= (2 + C(9)) \times 30 \\219300 &:= (2 + C(9)) \times 300 \\2193000 &:= (2 + C(9)) \times 3000\end{aligned}$$

275.

$$\begin{aligned}2195 &:= (Q(21) - F(\sqrt{9})) \times 5 \\21950 &:= (Q(21) - F(\sqrt{9})) \times 50 \\219500 &:= (Q(21) - F(\sqrt{9})) \times 500 \\2195000 &:= (Q(21) - F(\sqrt{9})) \times 5000\end{aligned}$$

276.

$$\begin{aligned}2205 &:= Q(22 - 0!) \times 5 \\22050 &:= Q(22 - 0!) \times 50 \\220500 &:= Q(22 - 0!) \times 500 \\2205000 &:= Q(22 - 0!) \times 5000\end{aligned}$$

277.

$$\begin{aligned}2205 &:= Q(F(2) + 20) \times 5 \\22050 &:= Q(F(2) + 20) \times 50 \\220500 &:= Q(F(2) + 20) \times 500 \\2205000 &:= Q(F(2) + 20) \times 5000\end{aligned}$$

278.

$$\begin{aligned}2208 &:= (Q(Q(Q(2))) + 20) \times 8 \\22080 &:= (Q(Q(Q(2))) + 20) \times 80 \\220800 &:= (Q(Q(Q(2))) + 20) \times 800 \\2208000 &:= (Q(Q(Q(2))) + 20) \times 8000\end{aligned}$$

279.

$$\begin{aligned}2208 &:= T(T(2) + 20) \times 8 \\22080 &:= T(T(2) + 20) \times 80 \\220800 &:= T(T(2) + 20) \times 800 \\2208000 &:= T(T(2) + 20) \times 8000\end{aligned}$$

280.

$$\begin{aligned}2215 &:= (2 + Q(21)) \times 5 \\22150 &:= (2 + Q(21)) \times 50 \\221500 &:= (2 + Q(21)) \times 500 \\2215000 &:= (2 + Q(21)) \times 5000\end{aligned}$$

281.

$$\begin{aligned}2223 &:= (F(C(2)) + (C(2) - 2)!) \times 3 \\22230 &:= (F(C(2)) + (C(2) - 2)!) \times 30 \\222300 &:= (F(C(2)) + (C(2) - 2)!) \times 300 \\2223000 &:= (F(C(2)) + (C(2) - 2)!) \times 3000\end{aligned}$$

282.

$$\begin{aligned}2235 &:= (C(C(2)) + Q(Q(2)) - Q(Q(3))) \times 5 \\22350 &:= (C(C(2)) + Q(Q(2)) - Q(Q(3))) \times 50 \\223500 &:= (C(C(2)) + Q(Q(2)) - Q(Q(3))) \times 500 \\2235000 &:= (C(C(2)) + Q(Q(2)) - Q(Q(3))) \times 5000\end{aligned}$$

283.

$$\begin{aligned}2235 &:= (F(C(2))^2 + 3!) \times 5 \\22350 &:= (F(C(2))^2 + 3!) \times 50 \\223500 &:= (F(C(2))^2 + 3!) \times 500 \\2235000 &:= (F(C(2))^2 + 3!) \times 5000\end{aligned}$$

284.

$$\begin{aligned}2235 &:= (F(C(2))^2 + T(3)) \times 5 \\22350 &:= (F(C(2))^2 + T(3)) \times 50 \\223500 &:= (F(C(2))^2 + T(3)) \times 500 \\2235000 &:= (F(C(2))^2 + T(3)) \times 5000\end{aligned}$$

285.

$$\begin{aligned}2244 &:= T(T(2)^2 + 4!) \times 4 \\22440 &:= T(T(2)^2 + 4!) \times 40 \\224400 &:= T(T(2)^2 + 4!) \times 400 \\2244000 &:= T(T(2)^2 + 4!) \times 4000\end{aligned}$$

286.

$$\begin{aligned} 2244 &:= T(T(2) + T(2) \times T(4)) \times 4 \\ 22440 &:= T(T(2) + T(2) \times T(4)) \times 40 \\ 224400 &:= T(T(2) + T(2) \times T(4)) \times 400 \\ 2244000 &:= T(T(2) + T(2) \times T(4)) \times 4000 \end{aligned}$$

287.

$$\begin{aligned} 2245 &:= (C(C(2)) + F(2) - C(4)) \times 5 \\ 22450 &:= (C(C(2)) + F(2) - C(4)) \times 50 \\ 224500 &:= (C(C(2)) + F(2) - C(4)) \times 500 \\ 2245000 &:= (C(C(2)) + F(2) - C(4)) \times 5000 \end{aligned}$$

288.

$$\begin{aligned} 2245 &:= (C(C(2)) - C(2) - T(T(4))) \times 5 \\ 22450 &:= (C(C(2)) - C(2) - T(T(4))) \times 50 \\ 224500 &:= (C(C(2)) - C(2) - T(T(4))) \times 500 \\ 2245000 &:= (C(C(2)) - C(2) - T(T(4))) \times 5000 \end{aligned}$$

289.

$$\begin{aligned} 2247 &:= (-F(Q(2)) + Q(2 + Q(4))) \times 7 \\ 22470 &:= (-F(Q(2)) + Q(2 + Q(4))) \times 70 \\ 224700 &:= (-F(Q(2)) + Q(2 + Q(4))) \times 700 \\ 2247000 &:= (-F(Q(2)) + Q(2 + Q(4))) \times 7000 \end{aligned}$$

290.

$$\begin{aligned} 2248 &:= (2 - T(T(T(2))) + T(4!)) \times 8 \\ 22480 &:= (2 - T(T(T(2))) + T(4!)) \times 80 \\ 224800 &:= (2 - T(T(T(2))) + T(4!)) \times 800 \\ 2248000 &:= (2 - T(T(T(2))) + T(4!)) \times 8000 \end{aligned}$$

291.

$$\begin{aligned} 2252 &:= (T(T(2))! + T(T(2 + 5))) \times 2 \\ 22520 &:= (T(T(2))! + T(T(2 + 5))) \times 20 \\ 225200 &:= (T(T(2))! + T(T(2 + 5))) \times 200 \\ 2252000 &:= (T(T(2))! + T(T(2 + 5))) \times 2000 \end{aligned}$$

292.

$$\begin{aligned} 2255 &:= (Q(Q(2)) + T(Q(2) + Q(5))) \times 5 \\ 22550 &:= (Q(Q(2)) + T(Q(2) + Q(5))) \times 50 \\ 225500 &:= (Q(Q(2)) + T(Q(2) + Q(5))) \times 500 \\ 2255000 &:= (Q(Q(2)) + T(Q(2) + Q(5))) \times 5000 \end{aligned}$$

293.

$$\begin{aligned} 2256 &:= (2^{C(2)} + 5!) \times 6 \\ 22560 &:= (2^{C(2)} + 5!) \times 60 \\ 225600 &:= (2^{C(2)} + 5!) \times 600 \\ 2256000 &:= (2^{C(2)} + 5!) \times 6000 \end{aligned}$$

294.

$$\begin{aligned} 2256 &:= (Q(2)^{Q(2)} + 5!) \times 6 \\ 22560 &:= (Q(2)^{Q(2)} + 5!) \times 60 \\ 225600 &:= (Q(2)^{Q(2)} + 5!) \times 600 \\ 2256000 &:= (Q(2)^{Q(2)} + 5!) \times 6000 \end{aligned}$$

295.

$$\begin{aligned} 2259 &:= (2^{C(2)} - 5) \times 9 \\ 22590 &:= (2^{C(2)} - 5) \times 90 \\ 225900 &:= (2^{C(2)} - 5) \times 900 \\ 2259000 &:= (2^{C(2)} - 5) \times 9000 \end{aligned}$$

296.

$$\begin{aligned} 2259 &:= (Q(2)^{Q(2)} - 5) \times 9 \\ 22590 &:= (Q(2)^{Q(2)} - 5) \times 90 \\ 225900 &:= (Q(2)^{Q(2)} - 5) \times 900 \\ 2259000 &:= (Q(2)^{Q(2)} - 5) \times 9000 \end{aligned}$$

297.

$$\begin{aligned} 2265 &:= (F(C(2)) + 2 \times C(6)) \times 5 \\ 22650 &:= (F(C(2)) + 2 \times C(6)) \times 50 \\ 226500 &:= (F(C(2)) + 2 \times C(6)) \times 500 \\ 2265000 &:= (F(C(2)) + 2 \times C(6)) \times 5000 \end{aligned}$$

298.

$$\begin{aligned} 2275 &:= (2 \times T(T(T(T(2)))) - 7) \times 5 \\ 22750 &:= (2 \times T(T(T(T(2)))) - 7) \times 50 \\ 227500 &:= (2 \times T(T(T(T(2)))) - 7) \times 500 \\ 2275000 &:= (2 \times T(T(T(T(2)))) - 7) \times 5000 \end{aligned}$$

299.

$$\begin{aligned} 2285 &:= (C(C(2)) - F(2 + 8)) \times 5 \\ 22850 &:= (C(C(2)) - F(2 + 8)) \times 50 \\ 228500 &:= (C(C(2)) - F(2 + 8)) \times 500 \\ 2285000 &:= (C(C(2)) - F(2 + 8)) \times 5000 \end{aligned}$$

300.

$$\begin{aligned} 2285 &:= (C(C(2)) - T(2 + 8)) \times 5 \\ 22850 &:= (C(C(2)) - T(2 + 8)) \times 50 \\ 228500 &:= (C(C(2)) - T(2 + 8)) \times 500 \\ 2285000 &:= (C(C(2)) - T(2 + 8)) \times 5000 \end{aligned}$$

301.

$$\begin{aligned} 2285 &:= (-F(T(T(2))) + T(-T(T(2)) + T(8))) \times 5 \\ 22850 &:= (-F(T(T(2))) + T(-T(T(2)) + T(8))) \times 50 \\ 228500 &:= (-F(T(T(2))) + T(-T(T(2)) + T(8))) \times 500 \\ 2285000 &:= (-F(T(T(2))) + T(-T(T(2)) + T(8))) \times 5000 \end{aligned}$$

302.

$$\begin{aligned} 2285 &:= (Q(Q(2)) + Q(F(2) \times F(8))) \times 5 \\ 22850 &:= (Q(Q(2)) + Q(F(2) \times F(8))) \times 50 \\ 228500 &:= (Q(Q(2)) + Q(F(2) \times F(8))) \times 500 \\ 2285000 &:= (Q(Q(2)) + Q(F(2) \times F(8))) \times 5000 \end{aligned}$$

303.

$$\begin{aligned} 2288 &:= (-2 + C(2) \times T(8)) \times 8 \\ 22880 &:= (-2 + C(2) \times T(8)) \times 80 \\ 228800 &:= (-2 + C(2) \times T(8)) \times 800 \\ 2288000 &:= (-2 + C(2) \times T(8)) \times 8000 \end{aligned}$$

304.

$$\begin{aligned} 2288 &:= (T(T(T(T(2)))) + T(2 + 8)) \times 8 \\ 22880 &:= (T(T(T(T(2)))) + T(2 + 8)) \times 80 \\ 228800 &:= (T(T(T(T(2)))) + T(2 + 8)) \times 800 \\ 2288000 &:= (F(T(2 + 2)) + T(F(8))) \times 8000 \end{aligned}$$

305.

$$\begin{aligned} 2288 &:= (2 + Q(2)!) \times 88 \\ 22880 &:= (2 + Q(2)!) \times 880 \\ 228800 &:= (2 + Q(2)!) \times 8800 \\ 2288000 &:= (2 + Q(2)!) \times 88000 \end{aligned}$$

306.

$$\begin{aligned} 2288 &:= (F(T(2+2)) + T(F(8))) \times 8 \\ 22880 &:= (F(T(2+2)) + T(F(8))) \times 80 \\ 228800 &:= (F(T(2+2)) + T(F(8))) \times 800 \\ 2288000 &:= (T(T(T(T(2)))) + T(2+8)) \times 8000 \end{aligned}$$

307.

$$\begin{aligned} 2291 &:= (-F(C(2)) + 2 \times Q(F(9))) \times 1 \\ 22910 &:= (-F(C(2)) + 2 \times Q(F(9))) \times 10 \\ 229100 &:= (-F(C(2)) + 2 \times Q(F(9))) \times 100 \\ 2291000 &:= (-F(C(2)) + 2 \times Q(F(9))) \times 1000 \end{aligned}$$

308.

$$\begin{aligned} 2305 &:= (2 \times T(T(T(3))) - 0!) \times 5 \\ 23050 &:= (2 \times T(T(T(3))) - 0!) \times 50 \\ 230500 &:= (2 \times T(T(T(3))) - 0!) \times 500 \\ 2305000 &:= (2 \times T(T(T(3))) - 0!) \times 5000 \end{aligned}$$

309.

$$\begin{aligned} 2305 &:= (-Q(2) + T(30)) \times 5 \\ 23050 &:= (-Q(2) + T(30)) \times 50 \\ 230500 &:= (-Q(2) + T(30)) \times 500 \\ 2305000 &:= (-Q(2) + T(30)) \times 5000 \end{aligned}$$

310.

$$\begin{aligned} 2311 &:= (2 \times Q(F(Q(3))) - 1) \times 1 \\ 23110 &:= (2 \times Q(F(Q(3))) - 1) \times 10 \\ 231100 &:= (2 \times Q(F(Q(3))) - 1) \times 100 \\ 2311000 &:= (2 \times Q(F(Q(3))) - 1) \times 1000 \end{aligned}$$

311.

$$\begin{aligned} 2315 &:= (2 \times T(T(T(3))) + 1) \times 5 \\ 23150 &:= (2 \times T(T(T(3))) + 1) \times 50 \\ 231500 &:= (2 \times T(T(T(3))) + 1) \times 500 \\ 2315000 &:= (2 \times T(T(T(3))) + 1) \times 5000 \end{aligned}$$

312.

$$\begin{aligned} 2315 &:= -(Q(Q(Q(2))) - 3!! + 1) \times 5 \\ 23150 &:= -(Q(Q(Q(2))) - 3!! + 1) \times 50 \\ 231500 &:= -(Q(Q(Q(2))) - 3!! + 1) \times 500 \\ 2315000 &:= -(Q(Q(Q(2))) - 3!! + 1) \times 5000 \end{aligned}$$

313.

$$\begin{aligned} 2316 &:= (C(2) + T(C(3))) \times 6 \\ 23160 &:= (C(2) + T(C(3))) \times 60 \\ 231600 &:= (C(2) + T(C(3))) \times 600 \\ 2316000 &:= (C(2) + T(C(3))) \times 6000 \end{aligned}$$

314.

$$\begin{aligned} 2322 &:= (Q(C(2) + C(3)) - Q(C(2))) \times 2 \\ 23220 &:= (Q(C(2) + C(3)) - Q(C(2))) \times 20 \\ 232200 &:= (Q(C(2) + C(3)) - Q(C(2))) \times 200 \\ 2322000 &:= (Q(C(2) + C(3)) - Q(C(2))) \times 2000 \end{aligned}$$

315.

$$\begin{aligned} 2322 &:= (T(T(2))! + T(T(3))^2) \times 2 \\ 23220 &:= (T(T(2))! + T(T(3))^2) \times 20 \\ 232200 &:= (T(T(2))! + T(T(3))^2) \times 200 \\ 2322000 &:= (T(T(2))! + T(T(3))^2) \times 2000 \end{aligned}$$

316.

$$\begin{aligned}2325 &:= T(-2 + 32) \times 5 \\23250 &:= T(-2 + 32) \times 50 \\232500 &:= T(-2 + 32) \times 500 \\2325000 &:= T(-2 + 32) \times 5000\end{aligned}$$

317.

$$\begin{aligned}2335 &:= (2^{Q(3)} - T(Q(3))) \times 5 \\23350 &:= (2^{Q(3)} - T(Q(3))) \times 50 \\233500 &:= (2^{Q(3)} - T(Q(3))) \times 500 \\2335000 &:= (2^{Q(3)} - T(Q(3))) \times 5000\end{aligned}$$

318.

$$\begin{aligned}2335 &:= (C(C(2)) - T(3 \times 3)) \times 5 \\23350 &:= (C(C(2)) - T(3 \times 3)) \times 50 \\233500 &:= (C(C(2)) - T(3 \times 3)) \times 500 \\2335000 &:= (C(C(2)) - T(3 \times 3)) \times 5000\end{aligned}$$

319.

$$\begin{aligned}2335 &:= (T(T(2))! - T(F(F(3)) + T(T(3)))) \times 5 \\23350 &:= (T(T(2))! - T(F(F(3)) + T(T(3)))) \times 50 \\233500 &:= (T(T(2))! - T(F(F(3)) + T(T(3)))) \times 500 \\2335000 &:= (T(T(2))! - T(F(F(3)) + T(T(3)))) \times 5000\end{aligned}$$

320.

$$\begin{aligned}2345 &:= (C(C(2)) + F(C(F(3))) - C(4)) \times 5 \\23450 &:= (C(C(2)) + F(C(F(3))) - C(4)) \times 50 \\234500 &:= (C(C(2)) + F(C(F(3))) - C(4)) \times 500 \\2345000 &:= (C(C(2)) + F(C(F(3))) - C(4)) \times 5000\end{aligned}$$

321.

$$\begin{aligned}2345 &:= (Q(2) + T(3 \times T(4))) \times 5 \\23450 &:= (Q(2) + T(3 \times T(4))) \times 50 \\234500 &:= (Q(2) + T(3 \times T(4))) \times 500 \\2345000 &:= (Q(2) + T(3 \times T(4))) \times 5000\end{aligned}$$

322.

$$\begin{aligned}2346 &:= (Q(2)! + C(3)) \times 46 \\23460 &:= (Q(2)! + C(3)) \times 460 \\234600 &:= (Q(2)! + C(3)) \times 4600 \\2346000 &:= (Q(2)! + C(3)) \times 46000\end{aligned}$$

323.

$$\begin{aligned}2355 &:= (C(C(2)) - Q(3!) - 5) \times 5 \\23550 &:= (C(C(2)) - Q(3!) - 5) \times 50 \\235500 &:= (C(C(2)) - Q(3!) - 5) \times 500 \\2355000 &:= (C(C(2)) - Q(3!) - 5) \times 5000\end{aligned}$$

324.

$$\begin{aligned}2355 &:= (T(T(2)) + T(5 \times T(3))) \times 5 \\23550 &:= (T(T(2)) + T(5 \times T(3))) \times 50 \\235500 &:= (T(T(2)) + T(5 \times T(3))) \times 500 \\2355000 &:= (T(T(2)) + T(5 \times T(3))) \times 5000\end{aligned}$$

325.

$$\begin{aligned}2355 &:= (T(T(2)) + T(F(3) \times T(5))) \times 5 \\23550 &:= (T(T(2)) + T(F(3) \times T(5))) \times 50 \\235500 &:= (T(T(2)) + T(F(3) \times T(5))) \times 500 \\2355000 &:= (T(T(2)) + T(F(3) \times T(5))) \times 5000\end{aligned}$$

326.

$$2368 := (C(2^3) - C(6)) \times 8$$

$$23680 := (C(2^3) - C(6)) \times 80$$

$$236800 := (C(2^3) - C(6)) \times 800$$

$$2368000 := (C(2^3) - C(6)) \times 8000$$

327.

$$2371 := (-Q(2)! - 3! + Q(Q(7))) \times 1$$

$$23710 := (-Q(2)! - 3! + Q(Q(7))) \times 10$$

$$237100 := (-Q(2)! - 3! + Q(Q(7))) \times 100$$

$$2371000 := (-Q(2)! - 3! + Q(Q(7))) \times 1000$$

328.

$$2373 := (F(3) \times C(C(2)) - F(F(7))) \times 3$$

$$23730 := (F(3) \times C(C(2)) - F(F(7))) \times 30$$

$$237300 := (F(3) \times C(C(2)) - F(F(7))) \times 300$$

$$2373000 := (F(3) \times C(C(2)) - F(F(7))) \times 3000$$

329.

$$2373 := (Q(C(2)) + 3!! + 7) \times 3$$

$$23730 := (Q(C(2)) + 3!! + 7) \times 30$$

$$237300 := (Q(C(2)) + 3!! + 7) \times 300$$

$$2373000 := (Q(C(2)) + 3!! + 7) \times 3000$$

330.

$$2376 := (-T(-2 + T(3)) + T(T(7))) \times 6$$

$$23760 := (-T(-2 + T(3)) + T(T(7))) \times 60$$

$$237600 := (-T(-2 + T(3)) + T(T(7))) \times 600$$

$$2376000 := (-T(-2 + T(3)) + T(T(7))) \times 6000$$

331.

$$2385 := (-C(2) - C(3) + C(8)) \times 5$$

$$23850 := (-C(2) - C(3) + C(8)) \times 50$$

$$238500 := (-C(2) - C(3) + C(8)) \times 500$$

$$2385000 := (-C(2) - C(3) + C(8)) \times 5000$$

332.

$$2387 := (-2 + C(-F(F(3)) + 8)) \times 7$$

$$23870 := (-2 + C(-F(F(3)) + 8)) \times 70$$

$$238700 := (-2 + C(-F(F(3)) + 8)) \times 700$$

$$2387000 := (-2 + C(-F(F(3)) + 8)) \times 7000$$

333.

$$2387 := (Q(T(2)) \times T(Q(3)) - Q(8)) \times 7$$

$$23870 := (Q(T(2)) \times T(Q(3)) - Q(8)) \times 70$$

$$238700 := (Q(T(2)) \times T(Q(3)) - Q(8)) \times 700$$

$$2387000 := (Q(T(2)) \times T(Q(3)) - Q(8)) \times 7000$$

334.

$$2392 := (-F(2) + C(3)) \times 92$$

$$23920 := (-F(2) + C(3)) \times 920$$

$$239200 := (-F(2) + C(3)) \times 9200$$

$$2392000 := (-F(2) + C(3)) \times 92000$$

335.

$$2392 := (Q(2)! + F(3)) \times 92$$

$$23920 := (Q(2)! + F(3)) \times 920$$

$$239200 := (Q(2)! + F(3)) \times 9200$$

$$2392000 := (Q(2)! + F(3)) \times 92000$$

336.

$$\begin{aligned} 2392 &:= (-T(Q(2)) + Q(T(3))) \times 92 \\ 23920 &:= (-T(Q(2)) + Q(T(3))) \times 920 \\ 239200 &:= (-T(Q(2)) + Q(T(3))) \times 9200 \\ 2392000 &:= (-T(Q(2)) + Q(T(3))) \times 92000 \end{aligned}$$

337.

$$\begin{aligned} 2395 &:= (C(C(2)) + F(F(3)) - F(9)) \times 5 \\ 23950 &:= (C(C(2)) + F(F(3)) - F(9)) \times 50 \\ 239500 &:= (C(C(2)) + F(F(3)) - F(9)) \times 500 \\ 2395000 &:= (C(C(2)) + F(F(3)) - F(9)) \times 5000 \end{aligned}$$

338.

$$\begin{aligned} 2395 &:= \left(C(C(2)) - 3! - \sqrt{C(9)} \right) \times 5 \\ 23950 &:= \left(C(C(2)) - 3! - \sqrt{C(9)} \right) \times 50 \\ 239500 &:= \left(C(C(2)) - 3! - \sqrt{C(9)} \right) \times 500 \\ 2395000 &:= \left(C(C(2)) - 3! - \sqrt{C(9)} \right) \times 5000 \end{aligned}$$

339.

$$\begin{aligned} 2395 &:= \left(C(C(2)) - C(3) - T(\sqrt{9}) \right) \times 5 \\ 23950 &:= \left(C(C(2)) - C(3) - T(\sqrt{9}) \right) \times 50 \\ 239500 &:= \left(C(C(2)) - C(3) - T(\sqrt{9}) \right) \times 500 \\ 2395000 &:= \left(C(C(2)) - C(3) - T(\sqrt{9}) \right) \times 5000 \end{aligned}$$

340.

$$\begin{aligned} 2395 &:= \left(C(C(2)) - Q(3!) + \sqrt{9} \right) \times 5 \\ 23950 &:= \left(C(C(2)) - Q(3!) + \sqrt{9} \right) \times 50 \\ 239500 &:= \left(C(C(2)) - Q(3!) + \sqrt{9} \right) \times 500 \\ 2395000 &:= \left(C(C(2)) - Q(3!) + \sqrt{9} \right) \times 5000 \end{aligned}$$

341.

$$\begin{aligned} 2402 &:= (Q(Q(2)!) + Q(4! + 0!)) \times 2 \\ 24020 &:= (Q(Q(2)!) + Q(4! + 0!)) \times 20 \\ 240200 &:= (Q(Q(2)!) + Q(4! + 0!)) \times 200 \\ 2402000 &:= (Q(Q(2)!) + Q(4! + 0!)) \times 2000 \end{aligned}$$

342.

$$\begin{aligned} 2404 &:= (2 \times T(4!) + 0!) \times 4 \\ 24040 &:= (2 \times T(4!) + 0!) \times 40 \\ 240400 &:= (2 \times T(4!) + 0!) \times 400 \\ 2404000 &:= (2 \times T(4!) + 0!) \times 4000 \end{aligned}$$

343.

$$\begin{aligned} 2404 &:= (Q(2)! + Q(4!) + 0!) \times 4 \\ 24040 &:= (Q(2)! + Q(4!) + 0!) \times 40 \\ 240400 &:= (Q(2)! + Q(4!) + 0!) \times 400 \\ 2404000 &:= (Q(2)! + Q(4!) + 0!) \times 4000 \end{aligned}$$

344.

$$\begin{aligned} 2406 &:= (Q(Q(2) + Q(4)) + 0!) \times 6 \\ 24060 &:= (Q(Q(2) + Q(4)) + 0!) \times 60 \\ 240600 &:= (Q(Q(2) + Q(4)) + 0!) \times 600 \\ 2406000 &:= (Q(Q(2) + Q(4)) + 0!) \times 6000 \end{aligned}$$

345.

$$\begin{aligned} 2408 &:= (T(24) + 0!) \times 8 \\ 24080 &:= (T(24) + 0!) \times 80 \\ 240800 &:= (T(24) + 0!) \times 800 \\ 2408000 &:= (T(24) + 0!) \times 8000 \end{aligned}$$

346.

$$\begin{aligned} 2415 &:= (Q(-2 + 4!) - 1) \times 5 \\ 24150 &:= (Q(-2 + 4!) - 1) \times 50 \\ 241500 &:= (Q(-2 + 4!) - 1) \times 500 \\ 2415000 &:= (Q(-2 + 4!) - 1) \times 5000 \end{aligned}$$

347.

$$\begin{aligned} 2422 &:= (-F(C(2)) + F(4)!! + C(C(2))) \times 2 \\ 24220 &:= (-F(C(2)) + F(4)!! + C(C(2))) \times 20 \\ 242200 &:= (-F(C(2)) + F(4)!! + C(C(2))) \times 200 \\ 2422000 &:= (-F(C(2)) + F(4)!! + C(C(2))) \times 2000 \end{aligned}$$

348.

$$\begin{aligned} 2425 &:= (C(C(2)) - C(4!/C(2))) \times 5 \\ 24250 &:= (C(C(2)) - C(4!/C(2))) \times 50 \\ 242500 &:= (C(C(2)) - C(4!/C(2))) \times 500 \\ 2425000 &:= (C(C(2)) - C(4!/C(2))) \times 5000 \end{aligned}$$

349.

$$\begin{aligned} 2432 &:= (T(T(T(2))) + F(T(4))) \times 32 \\ 24320 &:= (T(T(T(2))) + F(T(4))) \times 320 \\ 243200 &:= (T(T(T(2))) + F(T(4))) \times 3200 \\ 2432000 &:= (T(T(T(2))) + F(T(4))) \times 32000 \end{aligned}$$

350.

$$\begin{aligned} 2433 &:= (Q(Q(2) + 4!) + C(3)) \times 3 \\ 24330 &:= (Q(Q(2) + 4!) + C(3)) \times 30 \\ 243300 &:= (Q(Q(2) + 4!) + C(3)) \times 300 \\ 2433000 &:= (Q(Q(2) + 4!) + C(3)) \times 3000 \end{aligned}$$

351.

$$\begin{aligned} 2433 &:= (T(T(2) + T(4)) + T(3)!) \times 3 \\ 24330 &:= (T(T(2) + T(4)) + T(3)!) \times 30 \\ 243300 &:= (T(T(2) + T(4)) + T(3)!) \times 300 \\ 2433000 &:= (T(T(2) + T(4)) + T(3)!) \times 3000 \end{aligned}$$

352.

$$\begin{aligned} 2435 &:= (C(C(2)) + \sqrt{4} - C(3)) \times 5 \\ 24350 &:= (C(C(2)) + \sqrt{4} - C(3)) \times 50 \\ 243500 &:= (C(C(2)) + \sqrt{4} - C(3)) \times 500 \\ 2435000 &:= (C(C(2)) + \sqrt{4} - C(3)) \times 5000 \end{aligned}$$

353.

$$\begin{aligned} 2435 &:= (-F(F(F(2) + F(4)!)) + 3!!) \times 5 \\ 24350 &:= (-F(F(F(2) + F(4)!)) + 3!!) \times 50 \\ 243500 &:= (-F(F(F(2) + F(4)!)) + 3!!) \times 500 \\ 2435000 &:= (-F(F(F(2) + F(4)!)) + 3!!) \times 5000 \end{aligned}$$

354.

$$\begin{aligned} 2435 &:= (F(Q(2)) + Q(Q(4) + 3!)) \times 5 \\ 24350 &:= (F(Q(2)) + Q(Q(4) + 3!)) \times 50 \\ 243500 &:= (F(Q(2)) + Q(Q(4) + 3!)) \times 500 \\ 2435000 &:= (F(Q(2)) + Q(Q(4) + 3!)) \times 5000 \end{aligned}$$

355.

$$\begin{aligned} 2435 &:= (-F(T(2) + T(4)) + T(3)!) \times 5 \\ 24350 &:= (-F(T(2) + T(4)) + T(3)!) \times 50 \\ 243500 &:= (-F(T(2) + T(4)) + T(3)!) \times 500 \\ 2435000 &:= (-F(T(2) + T(4)) + T(3)!) \times 5000 \end{aligned}$$

356.

$$\begin{aligned} 2435 &:= (Q(-2 + 4!) + 3) \times 5 \\ 24350 &:= (Q(-2 + 4!) + 3) \times 50 \\ 243500 &:= (Q(-2 + 4!) + 3) \times 500 \\ 2435000 &:= (Q(-2 + 4!) + 3) \times 5000 \end{aligned}$$

357.

$$\begin{aligned} 2435 &:= (T(T(2))! - \sqrt{4} - T(T(T(3)))) \times 5 \\ 24350 &:= (T(T(2))! - \sqrt{4} - T(T(T(3)))) \times 50 \\ 243500 &:= (T(T(2))! - \sqrt{4} - T(T(T(3)))) \times 500 \\ 2435000 &:= (T(T(2))! - \sqrt{4} - T(T(T(3)))) \times 5000 \end{aligned}$$

358.

$$\begin{aligned} 2436 &:= (Q(Q(2) + Q(4)) + 3!) \times 6 \\ 24360 &:= (Q(Q(2) + Q(4)) + 3!) \times 60 \\ 243600 &:= (Q(Q(2) + Q(4)) + 3!) \times 600 \\ 2436000 &:= (Q(Q(2) + Q(4)) + 3!) \times 6000 \end{aligned}$$

359.

$$\begin{aligned} 2439 &:= (F(C(2) + \sqrt{4}) + C(3!)) \times 9 \\ 24390 &:= (F(C(2) + \sqrt{4}) + C(3!)) \times 90 \\ 243900 &:= (F(C(2) + \sqrt{4}) + C(3!)) \times 900 \\ 2439000 &:= (F(C(2) + \sqrt{4}) + C(3!)) \times 9000 \end{aligned}$$

360.

$$\begin{aligned} 2439 &:= (Q(2)! + Q(Q(4)) - Q(3)) \times 9 \\ 24390 &:= (Q(2)! + Q(Q(4)) - Q(3)) \times 90 \\ 243900 &:= (Q(2)! + Q(Q(4)) - Q(3)) \times 900 \\ 2439000 &:= (Q(2)! + Q(Q(4)) - Q(3)) \times 9000 \end{aligned}$$

361.

$$\begin{aligned} 2444 &:= (F(2) + F(F(F(F(4)!)) - F(4)!)) \times 4 \\ 24440 &:= (F(2) + F(F(F(F(4)!)) - F(4)!)) \times 40 \\ 244400 &:= (F(2) + F(F(F(F(4)!)) - F(4)!)) \times 400 \\ 2444000 &:= (F(2) + F(F(F(F(4)!)) - F(4)!)) \times 4000 \end{aligned}$$

362.

$$\begin{aligned} 2444 &:= (T(T(2 \times 4)) - F(T(4))) \times 4 \\ 24440 &:= (T(T(2 \times 4)) - F(T(4))) \times 40 \\ 244400 &:= (T(T(2 \times 4)) - F(T(4))) \times 400 \\ 2444000 &:= (T(T(2 \times 4)) - F(T(4))) \times 4000 \end{aligned}$$

363.

$$\begin{aligned} 2444 &:= (T(T(2 \times 4)) - T(T(4))) \times 4 \\ 24440 &:= (T(T(2 \times 4)) - T(T(4))) \times 40 \\ 244400 &:= (T(T(2 \times 4)) - T(T(4))) \times 400 \\ 2444000 &:= (T(T(2 \times 4)) - T(T(4))) \times 4000 \end{aligned}$$

364.

$$\begin{aligned} 2445 &:= (T(T(2) \times T(4)) + 4!) \times 5 \\ 24450 &:= (T(T(2) \times T(4)) + 4!) \times 50 \\ 244500 &:= (T(T(2) \times T(4)) + 4!) \times 500 \\ 2445000 &:= (T(T(2) \times T(4)) + 4!) \times 5000 \end{aligned}$$

365.

$$\begin{aligned} 2455 &:= (C(C(2)) - F(F(4) + 5)) \times 5 \\ 24550 &:= (C(C(2)) - F(F(4) + 5)) \times 50 \\ 245500 &:= (C(C(2)) - F(F(4) + 5)) \times 500 \\ 2455000 &:= (C(C(2)) - F(F(4) + 5)) \times 5000 \end{aligned}$$

366.

$$\begin{aligned} 2455 &:= (C(C(2)) - Q(4) - 5) \times 5 \\ 24550 &:= (C(C(2)) - Q(4) - 5) \times 50 \\ 245500 &:= (C(C(2)) - Q(4) - 5) \times 500 \\ 2455000 &:= (C(C(2)) - Q(4) - 5) \times 5000 \end{aligned}$$

367.

$$\begin{aligned} 2457 &:= (C(2) + C(\sqrt{4} + 5)) \times 7 \\ 24570 &:= (C(2) + C(\sqrt{4} + 5)) \times 70 \\ 245700 &:= (C(2) + C(\sqrt{4} + 5)) \times 700 \\ 2457000 &:= (C(2) + C(\sqrt{4} + 5)) \times 7000 \end{aligned}$$

368.

$$\begin{aligned} 2457 &:= F(Q(2)) \times (-F(4) + 5!) \times 7 \\ 24570 &:= F(Q(2)) \times (-F(4) + 5!) \times 70 \\ 245700 &:= F(Q(2)) \times (-F(4) + 5!) \times 700 \\ 2457000 &:= F(Q(2)) \times (-F(4) + 5!) \times 7000 \end{aligned}$$

369.

$$\begin{aligned} 2457 &:= T(2) \times (-F(4) + 5!) \times 7 \\ 24570 &:= T(2) \times (-F(4) + 5!) \times 70 \\ 245700 &:= T(2) \times (-F(4) + 5!) \times 700 \\ 2457000 &:= T(2) \times (-F(4) + 5!) \times 7000 \end{aligned}$$

370.

$$\begin{aligned} 2457 &:= T(T(2 + 4) + 5) \times 7 \\ 24570 &:= T(T(2 + 4) + 5) \times 70 \\ 245700 &:= T(T(2 + 4) + 5) \times 700 \\ 2457000 &:= T(T(2 + 4) + 5) \times 7000 \end{aligned}$$

371.

$$\begin{aligned} 2462 &:= (C(C(2)) - F(\sqrt{4}) + 6!) \times 2 \\ 24620 &:= (C(C(2)) - F(\sqrt{4}) + 6!) \times 20 \\ 246200 &:= (C(C(2)) - F(\sqrt{4}) + 6!) \times 200 \\ 2462000 &:= (C(C(2)) - F(\sqrt{4}) + 6!) \times 2000 \end{aligned}$$

372.

$$\begin{aligned} 2462 &:= (T(T(2)) + T(T(T(4)) - 6)) \times 2 \\ 24620 &:= (T(T(2)) + T(T(T(4)) - 6)) \times 20 \\ 246200 &:= (T(T(2)) + T(T(T(4)) - 6)) \times 200 \\ 2462000 &:= (T(T(2)) + T(T(T(4)) - 6)) \times 2000 \end{aligned}$$

373.

$$\begin{aligned} 2464 &:= (T(T(T(2))) + T(T(T(4)) - T(6))) \times 4 \\ 24640 &:= (T(T(T(2))) + T(T(T(4)) - T(6))) \times 40 \\ 246400 &:= (T(T(T(2))) + T(T(T(4)) - T(6))) \times 400 \\ 2464000 &:= (T(T(T(2))) + T(T(T(4)) - T(6))) \times 4000 \end{aligned}$$

374.

$$\begin{aligned} 2465 &:= (C(C(2)) + \sqrt{4} - F(F(6))) \times 5 \\ 24650 &:= (C(C(2)) + \sqrt{4} - F(F(6))) \times 50 \\ 246500 &:= (C(C(2)) + \sqrt{4} - F(F(6))) \times 500 \\ 2465000 &:= (C(C(2)) + \sqrt{4} - F(F(6))) \times 5000 \end{aligned}$$

375.

$$\begin{aligned} 2465 &:= (-T(2) + T(T(4) + T(6))) \times 5 \\ 24650 &:= (-T(2) + T(T(4) + T(6))) \times 50 \\ 246500 &:= (-T(2) + T(T(4) + T(6))) \times 500 \\ 2465000 &:= (-T(2) + T(T(4) + T(6))) \times 5000 \end{aligned}$$

376.

$$\begin{aligned} 2466 &:= (-F(C(2)) + \sqrt{4} \times C(6)) \times 6 \\ 24660 &:= (-F(C(2)) + \sqrt{4} \times C(6)) \times 60 \\ 246600 &:= (-F(C(2)) + \sqrt{4} \times C(6)) \times 600 \\ 2466000 &:= (-F(C(2)) + \sqrt{4} \times C(6)) \times 6000 \end{aligned}$$

377.

$$\begin{aligned} 2471 &:= (F(Q(F(Q(2)))) + (Q(F(4)!) + Q(Q(7)))) \times 1 \\ 24710 &:= (F(Q(F(Q(2)))) + (Q(F(4)!) + Q(Q(7)))) \times 10 \\ 247100 &:= (F(Q(F(Q(2)))) + (Q(F(4)!) + Q(Q(7)))) \times 100 \\ 2471000 &:= (F(Q(F(Q(2)))) + (Q(F(4)!) + Q(Q(7)))) \times 1000 \end{aligned}$$

378.

$$\begin{aligned} 2475 &:= (C(C(2)) - 4! + 7) \times 5 \\ 24750 &:= (C(C(2)) - 4! + 7) \times 50 \\ 247500 &:= (C(C(2)) - 4! + 7) \times 500 \\ 2475000 &:= (C(C(2)) - 4! + 7) \times 5000 \end{aligned}$$

379.

$$\begin{aligned} 2475 &:= (C(C(2)) - 4 - F(7)) \times 5 \\ 24750 &:= (C(C(2)) - 4 - F(7)) \times 50 \\ 247500 &:= (C(C(2)) - 4 - F(7)) \times 500 \\ 2475000 &:= (C(C(2)) - 4 - F(7)) \times 5000 \end{aligned}$$

380.

$$\begin{aligned} 2482 &:= (C(C(2)) + C(F(\sqrt{4}) + 8)) \times 2 \\ 24820 &:= (C(C(2)) + C(F(\sqrt{4}) + 8)) \times 20 \\ 248200 &:= (C(C(2)) + C(F(\sqrt{4}) + 8)) \times 200 \\ 2482000 &:= (C(C(2)) + C(F(\sqrt{4}) + 8)) \times 2000 \end{aligned}$$

381.

$$\begin{aligned} 2484 &:= (-T(T(2)^{\sqrt{4}}) + T(T(8))) \times 4 \\ 24840 &:= (-T(T(2)^{\sqrt{4}}) + T(T(8))) \times 40 \\ 248400 &:= (-T(T(2)^{\sqrt{4}}) + T(T(8))) \times 400 \\ 2484000 &:= (-T(T(2)^{\sqrt{4}}) + T(T(8))) \times 4000 \end{aligned}$$

382.

$$\begin{aligned} 2491 &:= (-Q(F(Q(2))) + Q(Q(4) + F(9))) \times 1 \\ 24910 &:= (-Q(F(Q(2))) + Q(Q(4) + F(9))) \times 10 \\ 249100 &:= (-Q(F(Q(2))) + Q(Q(4) + F(9))) \times 100 \\ 2491000 &:= (-Q(F(Q(2))) + Q(Q(4) + F(9))) \times 1000 \end{aligned}$$

383.

$$\begin{aligned} 2495 &:= (C(C(2)) - (4 + 9)) \times 5 \\ 24950 &:= (C(C(2)) - (4 + 9)) \times 50 \\ 249500 &:= (C(C(2)) - (4 + 9)) \times 500 \\ 2495000 &:= (C(C(2)) - (4 + 9)) \times 5000 \end{aligned}$$

384.

$$\begin{aligned} 2495 &:= (Q(2) + Q(4!) - Q(9)) \times 5 \\ 24950 &:= (Q(2) + Q(4!) - Q(9)) \times 50 \\ 249500 &:= (Q(2) + Q(4!) - Q(9)) \times 500 \\ 2495000 &:= (Q(2) + Q(4!) - Q(9)) \times 5000 \end{aligned}$$

385.

$$\begin{aligned} 2495 &:= (T(2) + T(-F(4) + F(9))) \times 5 \\ 24950 &:= (T(2) + T(-F(4) + F(9))) \times 50 \\ 249500 &:= (T(2) + T(-F(4) + F(9))) \times 500 \\ 2495000 &:= (T(2) + T(-F(4) + F(9))) \times 5000 \end{aligned}$$

386.

$$\begin{aligned} 2495 &:= (-T(T(2)) + T(T(T(4))) - T(T(9))) \times 5 \\ 24950 &:= (-T(T(2)) + T(T(T(4))) - T(T(9))) \times 50 \\ 249500 &:= (-T(T(2)) + T(T(T(4))) - T(T(9))) \times 500 \\ 2495000 &:= (-T(T(2)) + T(T(T(4))) - T(T(9))) \times 5000 \end{aligned}$$

387.

$$\begin{aligned} 2495 &:= (T(T(2) \times T(4)) + F(9)) \times 5 \\ 24950 &:= (T(T(2) \times T(4)) + F(9)) \times 50 \\ 249500 &:= (T(T(2) \times T(4)) + F(9)) \times 500 \\ 2495000 &:= (T(T(2) \times T(4)) + F(9)) \times 5000 \end{aligned}$$

388.

$$\begin{aligned} 2496 &:= (2 + 4!) \times 96 \\ 24960 &:= (2 + 4!) \times 960 \\ 249600 &:= (2 + 4!) \times 9600 \\ 2496000 &:= (2 + 4!) \times 96000 \end{aligned}$$

389.

$$\begin{aligned} 2505 &:= (C(C(2)) - \sqrt{5! + 0!}) \times 5 \\ 25050 &:= (C(C(2)) - \sqrt{5! + 0!}) \times 50 \\ 250500 &:= (C(C(2)) - \sqrt{5! + 0!}) \times 500 \\ 2505000 &:= (C(C(2)) - \sqrt{5! + 0!}) \times 5000 \end{aligned}$$

390.

$$\begin{aligned} 2505 &:= (Q(2) \times C(5) + 0!) \times 5 \\ 25050 &:= (Q(2) \times C(5) + 0!) \times 50 \\ 250500 &:= (Q(2) \times C(5) + 0!) \times 500 \\ 2505000 &:= (Q(2) \times C(5) + 0!) \times 5000 \end{aligned}$$

391.

$$\begin{aligned} 2525 &:= (C(C(2)) - (5 + 2)) \times 5 \\ 25250 &:= (C(C(2)) - (5 + 2)) \times 50 \\ 252500 &:= (C(C(2)) - (5 + 2)) \times 500 \\ 2525000 &:= (C(C(2)) - (5 + 2)) \times 5000 \end{aligned}$$

392.

$$\begin{aligned} 2527 &:= (T(2) \times 5! + F(2)) \times 7 \\ 25270 &:= (T(2) \times 5! + F(2)) \times 70 \\ 252700 &:= (T(2) \times 5! + F(2)) \times 700 \\ 2527000 &:= (T(2) \times 5! + F(2)) \times 7000 \end{aligned}$$

393.

$$\begin{aligned} 2535 &:= (Q(2) \times 5! + C(3)) \times 5 \\ 25350 &:= (Q(2) \times 5! + C(3)) \times 50 \\ 253500 &:= (Q(2) \times 5! + C(3)) \times 500 \\ 2535000 &:= (Q(2) \times 5! + C(3)) \times 5000 \end{aligned}$$

394.

$$\begin{aligned} 2535 &:= Q(F(2 + 5)) \times 3 \times 5 \\ 25350 &:= Q(F(2 + 5)) \times 3 \times 50 \\ 253500 &:= Q(F(2 + 5)) \times 3 \times 500 \\ 2535000 &:= Q(F(2 + 5)) \times 3 \times 5000 \end{aligned}$$

395.

$$\begin{aligned}2545 &:= (C(C(2)) - \sqrt{5+4}) \times 5 \\25450 &:= (C(C(2)) - \sqrt{5+4}) \times 50 \\254500 &:= (C(C(2)) - \sqrt{5+4}) \times 500 \\2545000 &:= (C(C(2)) - \sqrt{5+4}) \times 5000\end{aligned}$$

396.

$$\begin{aligned}2555 &:= (C(C(2)) - 5/5) \times 5 \\25550 &:= (C(C(2)) - 5/5) \times 50 \\255500 &:= (C(C(2)) - 5/5) \times 500 \\2555000 &:= (C(C(2)) - 5/5) \times 5000\end{aligned}$$

397.

$$\begin{aligned}2555 &:= (C(C(2)) - 5/5) \times 5 \\25550 &:= (C(C(2)) - 5/5) \times 50 \\255500 &:= (C(C(2)) - 5/5) \times 500 \\2555000 &:= (C(C(2)) - 5/5) \times 5000\end{aligned}$$

398.

$$\begin{aligned}2565 &:= (C(C(2)) - (5-6)) \times 5 \\25650 &:= (C(C(2)) - (5-6)) \times 50 \\256500 &:= (C(C(2)) - (5-6)) \times 500 \\2565000 &:= (C(C(2)) - (5-6)) \times 5000\end{aligned}$$

399.

$$\begin{aligned}2568 &:= (T(T(2)) + T(5) \times T(6)) \times 8 \\25680 &:= (T(T(2)) + T(5) \times T(6)) \times 80 \\256800 &:= (T(T(2)) + T(5) \times T(6)) \times 800 \\2568000 &:= (T(T(2)) + T(5) \times T(6)) \times 8000\end{aligned}$$

400.

$$\begin{aligned}2575 &:= (T(2^5) - F(7)) \times 5 \\25750 &:= (T(2^5) - F(7)) \times 50 \\257500 &:= (T(2^5) - F(7)) \times 500 \\2575000 &:= (T(2^5) - F(7)) \times 5000\end{aligned}$$

401.

$$\begin{aligned}2585 &:= (\sqrt{25} + C(8)) \times 5 \\25850 &:= (\sqrt{25} + C(8)) \times 50 \\258500 &:= (\sqrt{25} + C(8)) \times 500 \\2585000 &:= (\sqrt{25} + C(8)) \times 5000\end{aligned}$$

402.

$$\begin{aligned}2595 &:= (C(C(2)) + 5 + F(\sqrt{9})) \times 5 \\25950 &:= (C(C(2)) + 5 + F(\sqrt{9})) \times 50 \\259500 &:= (C(C(2)) + 5 + F(\sqrt{9})) \times 500 \\2595000 &:= (C(C(2)) + 5 + F(\sqrt{9})) \times 5000\end{aligned}$$

403.

$$\begin{aligned}2595 &:= (T(2^5) - 9) \times 5 \\25950 &:= (T(2^5) - 9) \times 50 \\259500 &:= (T(2^5) - 9) \times 500 \\2595000 &:= (T(2^5) - 9) \times 5000\end{aligned}$$

404.

$$\begin{aligned}2602 &:= (Q(2) + Q(Q(6)) + 0!) \times 2 \\26020 &:= (Q(2) + Q(Q(6)) + 0!) \times 20 \\260200 &:= (Q(2) + Q(Q(6)) + 0!) \times 200 \\2602000 &:= (Q(2) + Q(Q(6)) + 0!) \times 2000\end{aligned}$$

405.

$$\begin{aligned}2604 &:= T(2) \times (C(6) + 0!) \times 4 \\26040 &:= T(2) \times (C(6) + 0!) \times 40 \\260400 &:= T(2) \times (C(6) + 0!) \times 400 \\2604000 &:= T(2) \times (C(6) + 0!) \times 4000\end{aligned}$$

406.

$$\begin{aligned}2605 &:= (C(C(2)) + F(6) + 0!) \times 5 \\26050 &:= (C(C(2)) + F(6) + 0!) \times 50 \\260500 &:= (C(C(2)) + F(6) + 0!) \times 500 \\2605000 &:= (C(C(2)) + F(6) + 0!) \times 5000\end{aligned}$$

407.

$$\begin{aligned}2616 &:= (T(C(2)) + T(6)) + 1) \times 6 \\26160 &:= (T(C(2)) + T(6)) + 1) \times 60 \\261600 &:= (T(C(2)) + T(6)) + 1) \times 600 \\2616000 &:= (T(C(2)) + T(6)) + 1) \times 6000\end{aligned}$$

408.

$$\begin{aligned}2619 &:= (Q(Q(Q(2))) + Q(6) - 1) \times 9 \\26190 &:= (Q(Q(Q(2))) + Q(6) - 1) \times 90 \\261900 &:= (Q(Q(Q(2))) + Q(6) - 1) \times 900 \\2619000 &:= (Q(Q(Q(2))) + Q(6) - 1) \times 9000\end{aligned}$$

409.

$$\begin{aligned}2622 &:= (-F(2) + Q(Q(6)) + Q(Q(2))) \times 2 \\26220 &:= (-F(2) + Q(Q(6)) + Q(Q(2))) \times 20 \\262200 &:= (-F(2) + Q(Q(6)) + Q(Q(2))) \times 200 \\2622000 &:= (-F(2) + Q(Q(6)) + Q(Q(2))) \times 2000\end{aligned}$$

410.

$$\begin{aligned}2635 &:= (C(C(2)) + F(F(6)) - 3!) \times 5 \\26350 &:= (C(C(2)) + F(F(6)) - 3!) \times 50 \\263500 &:= (C(C(2)) + F(F(6)) - 3!) \times 500 \\2635000 &:= (C(C(2)) + F(F(6)) - 3!) \times 5000\end{aligned}$$

411.

$$\begin{aligned}2635 &:= (C(C(2)) + T(6) - T(3)) \times 5 \\26350 &:= (C(C(2)) + T(6) - T(3)) \times 50 \\263500 &:= (C(C(2)) + T(6) - T(3)) \times 500 \\2635000 &:= (C(C(2)) + T(6) - T(3)) \times 5000\end{aligned}$$

412.

$$\begin{aligned}2642 &:= (F(2) + Q(Q(6)) + 4!) \times 2 \\26420 &:= (F(2) + Q(Q(6)) + 4!) \times 20 \\264200 &:= (F(2) + Q(Q(6)) + 4!) \times 200 \\2642000 &:= (F(2) + Q(Q(6)) + 4!) \times 2000\end{aligned}$$

413.

$$\begin{aligned}2642 &:= 2 + (Q(Q(6)) + 4!) \times 2 \\26420 &:= 2 + (Q(Q(6)) + 4!) \times 20 \\264200 &:= 2 + (Q(Q(6)) + 4!) \times 200 \\2642000 &:= 2 + (Q(Q(6)) + 4!) \times 2000\end{aligned}$$

414.

$$\begin{aligned} 2645 &:= (2 + F(F(6)))^{F(F(4))} \times 5 \\ 26450 &:= (2 + F(F(6)))^{F(F(4))} \times 50 \\ 264500 &:= (2 + F(F(6)))^{F(F(4))} \times 500 \\ 2645000 &:= (2 + F(F(6)))^{F(F(4))} \times 5000 \end{aligned}$$

415.

$$\begin{aligned} 2645 &:= (2 + F(F(6)))^{\sqrt{4}} \times 5 \\ 26450 &:= (2 + F(F(6)))^{\sqrt{4}} \times 50 \\ 264500 &:= (2 + F(F(6)))^{\sqrt{4}} \times 500 \\ 2645000 &:= (2 + F(F(6)))^{\sqrt{4}} \times 5000 \end{aligned}$$

416.

$$\begin{aligned} 2645 &:= (2 + T(6))^{\sqrt{4}} \times 5 \\ 26450 &:= (2 + T(6))^{\sqrt{4}} \times 50 \\ 264500 &:= (2 + T(6))^{\sqrt{4}} \times 500 \\ 2645000 &:= (2 + T(6))^{\sqrt{4}} \times 5000 \end{aligned}$$

417.

$$\begin{aligned} 2645 &:= (-2 + T(T(6)) + T(4!)) \times 5 \\ 26450 &:= (-2 + T(T(6)) + T(4!)) \times 50 \\ 264500 &:= (-2 + T(T(6)) + T(4!)) \times 500 \\ 2645000 &:= (-2 + T(T(6)) + T(4!)) \times 5000 \end{aligned}$$

418.

$$\begin{aligned} 2645 &:= (F(2) + T(4 \times F(6))) \times 5 \\ 26450 &:= (F(2) + T(4 \times F(6))) \times 50 \\ 264500 &:= (F(2) + T(4 \times F(6))) \times 500 \\ 2645000 &:= (F(2) + T(4 \times F(6))) \times 5000 \end{aligned}$$

419.

$$\begin{aligned} 2645 &:= (F(2) + T(F(6) + 4!)) \times 5 \\ 26450 &:= (F(2) + T(F(6) + 4!)) \times 50 \\ 264500 &:= (F(2) + T(F(6) + 4!)) \times 500 \\ 2645000 &:= (F(2) + T(F(6) + 4!)) \times 5000 \end{aligned}$$

420.

$$\begin{aligned} 2645 &:= Q(F(2 + 6) + \sqrt{4}) \times 5 \\ 26450 &:= Q(F(2 + 6) + \sqrt{4}) \times 50 \\ 264500 &:= Q(F(2 + 6) + \sqrt{4}) \times 500 \\ 2645000 &:= Q(F(2 + 6) + \sqrt{4}) \times 5000 \end{aligned}$$

421.

$$\begin{aligned} 2646 &:= F(2 + 6)^{\sqrt{4}} \times 6 \\ 26460 &:= F(2 + 6)^{\sqrt{4}} \times 60 \\ 264600 &:= F(2 + 6)^{\sqrt{4}} \times 600 \\ 2646000 &:= F(2 + 6)^{\sqrt{4}} \times 6000 \end{aligned}$$

422.

$$\begin{aligned} 2648 &:= (T(T(2)) + T(T(6) + 4)) \times 8 \\ 26480 &:= (T(T(2)) + T(T(6) + 4)) \times 80 \\ 264800 &:= (T(T(2)) + T(T(6) + 4)) \times 800 \\ 2648000 &:= (T(T(2)) + T(T(6) + 4)) \times 8000 \end{aligned}$$

423.

$$\begin{aligned} 2655 &:= (Q(-2 + Q(6)) - Q(Q(5))) \times 5 \\ 26550 &:= (Q(-2 + Q(6)) - Q(Q(5))) \times 50 \\ 265500 &:= (Q(-2 + Q(6)) - Q(Q(5))) \times 500 \\ 2655000 &:= (Q(-2 + Q(6)) - Q(Q(5))) \times 5000 \end{aligned}$$

424.

$$\begin{aligned} 2655 &:= \left(T(T(T(T(2)))) + T((\sqrt{T(6) - 5}!)) \right) \times 5 \\ 26550 &:= \left(T(T(T(T(2)))) + T((\sqrt{T(6) - 5}!)) \right) \times 50 \\ 265500 &:= \left(T(T(T(T(2)))) + T((\sqrt{T(6) - 5}!)) \right) \times 500 \\ 2655000 &:= \left(T(T(T(T(2)))) + T((\sqrt{T(6) - 5}!)) \right) \times 5000 \end{aligned}$$

428.

$$\begin{aligned} 2665 &:= \left(F(C(2)) + \sqrt{F(6)^6} \right) \times 5 \\ 26650 &:= \left(F(C(2)) + \sqrt{F(6)^6} \right) \times 50 \\ 266500 &:= \left(F(C(2)) + \sqrt{F(6)^6} \right) \times 500 \\ 2665000 &:= \left(F(C(2)) + \sqrt{F(6)^6} \right) \times 5000 \end{aligned}$$

425.

$$\begin{aligned} 2662 &:= (-F(2) + Q(Q(6)) + Q(6)) \times 2 \\ 26620 &:= (-F(2) + Q(Q(6)) + Q(6)) \times 20 \\ 266200 &:= (-F(2) + Q(Q(6)) + Q(6)) \times 200 \\ 2662000 &:= (-F(2) + Q(Q(6)) + Q(6)) \times 2000 \end{aligned}$$

429.

$$\begin{aligned} 2665 &:= \left(T(T(T(2))) + \sqrt{F(6)^6} \right) \times 5 \\ 26650 &:= \left(T(T(T(2))) + \sqrt{F(6)^6} \right) \times 50 \\ 266500 &:= \left(T(T(T(2))) + \sqrt{F(6)^6} \right) \times 500 \\ 2665000 &:= \left(T(T(T(2))) + \sqrt{F(6)^6} \right) \times 5000 \end{aligned}$$

426.

$$\begin{aligned} 2664 &:= F(2) \times T(6 \times 6) \times 4 \\ 26640 &:= F(2) \times T(6 \times 6) \times 40 \\ 266400 &:= F(2) \times T(6 \times 6) \times 400 \\ 2664000 &:= F(2) \times T(6 \times 6) \times 4000 \end{aligned}$$

430.

$$\begin{aligned} 2667 &:= (T(2) + T(T(6) + 6)) \times 7 \\ 26670 &:= (T(2) + T(T(6) + 6)) \times 70 \\ 266700 &:= (T(2) + T(T(6) + 6)) \times 700 \\ 2667000 &:= (T(2) + T(T(6) + 6)) \times 7000 \end{aligned}$$

427.

$$\begin{aligned} 2665 &:= (C(2 + 6) + T(6)) \times 5 \\ 26650 &:= (C(2 + 6) + T(6)) \times 50 \\ 266500 &:= (C(2 + 6) + T(6)) \times 500 \\ 2665000 &:= (C(2 + 6) + T(6)) \times 5000 \end{aligned}$$

431.

$$\begin{aligned} 2676 &:= (Q(2) + Q(6) + T(T(7))) \times 6 \\ 26760 &:= (Q(2) + Q(6) + T(T(7))) \times 60 \\ 267600 &:= (Q(2) + Q(6) + T(T(7))) \times 600 \\ 2676000 &:= (Q(2) + Q(6) + T(T(7))) \times 6000 \end{aligned}$$

432.

$$\begin{aligned}2676 &:= 2 \times (C(6) + 7) \times 6 \\26760 &:= 2 \times (C(6) + 7) \times 60 \\267600 &:= 2 \times (C(6) + 7) \times 600 \\2676000 &:= 2 \times (C(6) + 7) \times 6000\end{aligned}$$

433.

$$\begin{aligned}2682 &:= (Q(2)! + Q(Q(6)) + F(8)) \times 2 \\26820 &:= (Q(2)! + Q(Q(6)) + F(8)) \times 20 \\268200 &:= (Q(2)! + Q(Q(6)) + F(8)) \times 200 \\2682000 &:= (Q(2)! + Q(Q(6)) + F(8)) \times 2000\end{aligned}$$

434.

$$\begin{aligned}2684 &:= (-F(2) + 6 + T(T(8))) \times 4 \\26840 &:= (-F(2) + 6 + T(T(8))) \times 40 \\268400 &:= (-F(2) + 6 + T(T(8))) \times 400 \\2684000 &:= (-F(2) + 6 + T(T(8))) \times 4000\end{aligned}$$

435.

$$\begin{aligned}2688 &:= 2 \times F(6) \times F(8) \times 8 \\26880 &:= 2 \times F(6) \times F(8) \times 80 \\268800 &:= 2 \times F(6) \times F(8) \times 800 \\2688000 &:= 2 \times F(6) \times F(8) \times 8000\end{aligned}$$

436.

$$\begin{aligned}2688 &:= 2 \times T(6) \times 8 \times 8 \\26880 &:= 2 \times T(6) \times 8 \times 80 \\268800 &:= 2 \times T(6) \times 8 \times 800 \\2688000 &:= 2 \times T(6) \times 8 \times 8000\end{aligned}$$

437.

$$\begin{aligned}2695 &:= (C(C(2)) + C(-6 + 9)) \times 5 \\26950 &:= (C(C(2)) + C(-6 + 9)) \times 50 \\269500 &:= (C(C(2)) + C(-6 + 9)) \times 500 \\2695000 &:= (C(C(2)) + C(-6 + 9)) \times 5000\end{aligned}$$

438.

$$\begin{aligned}2695 &:= (C(C(2)) + Q(6) - 9) \times 5 \\26950 &:= (C(C(2)) + Q(6) - 9) \times 50 \\269500 &:= (C(C(2)) + Q(6) - 9) \times 500 \\2695000 &:= (C(C(2)) + Q(6) - 9) \times 5000\end{aligned}$$

439.

$$\begin{aligned}2705 &:= (C(C(2)) + T(7) + 0!) \times 5 \\27050 &:= (C(C(2)) + T(7) + 0!) \times 50 \\270500 &:= (C(C(2)) + T(7) + 0!) \times 500 \\2705000 &:= (C(C(2)) + T(7) + 0!) \times 5000\end{aligned}$$

440.

$$\begin{aligned}2706 &:= (Q(Q(2)) + T(T(7) + 0!)) \times 6 \\27060 &:= (Q(Q(2)) + T(T(7) + 0!)) \times 60 \\270600 &:= (Q(Q(2)) + T(T(7) + 0!)) \times 600 \\2706000 &:= (Q(Q(2)) + T(T(7) + 0!)) \times 6000\end{aligned}$$

441.

$$\begin{aligned}2709 &:= (T(T(T(T(2)))) + 70) \times 9 \\27090 &:= (T(T(T(T(2)))) + 70) \times 90 \\270900 &:= (T(T(T(T(2)))) + 70) \times 900 \\2709000 &:= (T(T(T(T(2)))) + 70) \times 9000\end{aligned}$$

442.

$$\begin{aligned} 2724 &:= (-T(T(2)) + F(F(7))) \times T(2) \times 4 \\ 27240 &:= (-T(T(2)) + F(F(7))) \times T(2) \times 40 \\ 272400 &:= (-T(T(2)) + F(F(7))) \times T(2) \times 400 \\ 2724000 &:= (-T(T(2)) + F(F(7))) \times T(2) \times 4000 \end{aligned}$$

443.

$$\begin{aligned} 2725 &:= (Q(Q(2)) + Q(7 + Q(Q(2)))) \times 5 \\ 27250 &:= (Q(Q(2)) + Q(7 + Q(Q(2)))) \times 50 \\ 272500 &:= (Q(Q(2)) + Q(7 + Q(Q(2)))) \times 500 \\ 2725000 &:= (Q(Q(2)) + Q(7 + Q(Q(2)))) \times 5000 \end{aligned}$$

444.

$$\begin{aligned} 2725 &:= (T(T(2)) \times T(F(7)) - F(2)) \times 5 \\ 27250 &:= (T(T(2)) \times T(F(7)) - F(2)) \times 50 \\ 272500 &:= (T(T(2)) \times T(F(7)) - F(2)) \times 500 \\ 2725000 &:= (T(T(2)) \times T(F(7)) - F(2)) \times 5000 \end{aligned}$$

445.

$$\begin{aligned} 2725 &:= (T(T(T(T(2)))) - T(T(7)) + T(T(2))!) \times 5 \\ 27250 &:= (T(T(T(T(2)))) - T(T(7)) + T(T(2))!) \times 50 \\ 272500 &:= (T(T(T(T(2)))) - T(T(7)) + T(T(2))!) \times 500 \\ 2725000 &:= (T(T(T(T(2)))) - T(T(7)) + T(T(2))!) \times 5000 \end{aligned}$$

446.

$$\begin{aligned} 2728 &:= (-2 + 7^{T(2)}) \times 8 \\ 27280 &:= (-2 + 7^{T(2)}) \times 80 \\ 272800 &:= (-2 + 7^{T(2)}) \times 800 \\ 2728000 &:= (-2 + 7^{T(2)}) \times 8000 \end{aligned}$$

447.

$$\begin{aligned} 2733 &:= (C(2) + T(7 \times T(3))) \times 3 \\ 27330 &:= (C(2) + T(7 \times T(3))) \times 30 \\ 273300 &:= (C(2) + T(7 \times T(3))) \times 300 \\ 2733000 &:= (C(2) + T(7 \times T(3))) \times 3000 \end{aligned}$$

448.

$$\begin{aligned} 2735 &:= (F(2) + T(F(7)) \times T(3)) \times 5 \\ 27350 &:= (F(2) + T(F(7)) \times T(3)) \times 50 \\ 273500 &:= (F(2) + T(F(7)) \times T(3)) \times 500 \\ 2735000 &:= (F(2) + T(F(7)) \times T(3)) \times 5000 \end{aligned}$$

449.

$$\begin{aligned} 2735 &:= (T(T(2)) \times T(F(7)) + F(F(3))) \times 5 \\ 27350 &:= (T(T(2)) \times T(F(7)) + F(F(3))) \times 50 \\ 273500 &:= (T(T(2)) \times T(F(7)) + F(F(3))) \times 500 \\ 2735000 &:= (T(T(2)) \times T(F(7)) + F(F(3))) \times 5000 \end{aligned}$$

450.

$$\begin{aligned} 2745 &:= (T(T(2)) \times T(F(7)) + F(4)) \times 5 \\ 27450 &:= (T(T(2)) \times T(F(7)) + F(4)) \times 50 \\ 274500 &:= (T(T(2)) \times T(F(7)) + F(4)) \times 500 \\ 2745000 &:= (T(T(2)) \times T(F(7)) + F(4)) \times 5000 \end{aligned}$$

451.

$$\begin{aligned} 2754 &:= (2 + Q(7)) \times 54 \\ 27540 &:= (2 + Q(7)) \times 540 \\ 275400 &:= (2 + Q(7)) \times 5400 \\ 2754000 &:= (2 + Q(7)) \times 54000 \end{aligned}$$

452.

$$\begin{aligned} 2755 &:= (T(T(2)) \times T(F(7)) + 5) \times 5 \\ 27550 &:= (T(T(2)) \times T(F(7)) + 5) \times 50 \\ 275500 &:= (T(T(2)) \times T(F(7)) + 5) \times 500 \\ 2755000 &:= (T(T(2)) \times T(F(7)) + 5) \times 5000 \end{aligned}$$

453.

$$\begin{aligned} 2764 &:= (-F(2) - T(7) + 6!) \times 4 \\ 27640 &:= (-F(2) - T(7) + 6!) \times 40 \\ 276400 &:= (-F(2) - T(7) + 6!) \times 400 \\ 2764000 &:= (-F(2) - T(7) + 6!) \times 4000 \end{aligned}$$

454.

$$\begin{aligned} 2765 &:= (T(T(T(T(2)))) + T(F(7)) + T(T(6))) \times 5 \\ 27650 &:= (T(T(T(T(2)))) + T(F(7)) + T(T(6))) \times 50 \\ 276500 &:= (T(T(T(T(2)))) + T(F(7)) + T(T(6))) \times 500 \\ 2765000 &:= (T(T(T(T(2)))) + T(F(7)) + T(T(6))) \times 5000 \end{aligned}$$

455.

$$\begin{aligned} 2766 &:= (-T(2) + F(F(7)) + T(T(6))) \times 6 \\ 27660 &:= (-T(2) + F(F(7)) + T(T(6))) \times 60 \\ 276600 &:= (-T(2) + F(F(7)) + T(T(6))) \times 600 \\ 2766000 &:= (-T(2) + F(F(7)) + T(T(6))) \times 6000 \end{aligned}$$

456.

$$\begin{aligned} 2768 &:= (T(2) + \sqrt{76}) \times 8 \\ 27680 &:= (T(2) + \sqrt{76}) \times 80 \\ 276800 &:= (T(2) + \sqrt{76}) \times 800 \\ 2768000 &:= (T(2) + \sqrt{76}) \times 8000 \end{aligned}$$

457.

$$\begin{aligned} 2768 &:= (T(-T(2) + T(7)) + T(6)) \times 8 \\ 27680 &:= (T(-T(2) + T(7)) + T(6)) \times 80 \\ 276800 &:= (T(-T(2) + T(7)) + T(6)) \times 800 \\ 2768000 &:= (T(-T(2) + T(7)) + T(6)) \times 8000 \end{aligned}$$

458.

$$\begin{aligned} 2775 &:= (-F(C(2)) + C(7) + F(F(7))) \times 5 \\ 27750 &:= (-F(C(2)) + C(7) + F(F(7))) \times 50 \\ 277500 &:= (-F(C(2)) + C(7) + F(F(7))) \times 500 \\ 2775000 &:= (-F(C(2)) + C(7) + F(F(7))) \times 5000 \end{aligned}$$

459.

$$\begin{aligned} 2784 &:= (2 + T(7) + T(T(8))) \times 4 \\ 27840 &:= (2 + T(7) + T(T(8))) \times 40 \\ 278400 &:= (2 + T(7) + T(T(8))) \times 400 \\ 2784000 &:= (2 + T(7) + T(T(8))) \times 4000 \end{aligned}$$

460.

$$\begin{aligned} 2785 &:= (T(2 + 7) + C(8)) \times 5 \\ 27850 &:= (T(2 + 7) + C(8)) \times 50 \\ 278500 &:= (T(2 + 7) + C(8)) \times 500 \\ 2785000 &:= (T(2 + 7) + C(8)) \times 5000 \end{aligned}$$

461.

$$\begin{aligned} 2792 &:= (T(T(2)) \times F(F(7)) - F(\sqrt{9})) \times 2 \\ 27920 &:= (T(T(2)) \times F(F(7)) - F(\sqrt{9})) \times 20 \\ 279200 &:= (T(T(2)) \times F(F(7)) - F(\sqrt{9})) \times 200 \\ 2792000 &:= (T(T(2)) \times F(F(7)) - F(\sqrt{9})) \times 2000 \end{aligned}$$

462.

$$\begin{aligned}2795 &:= (-F(2) + 7!/9) \times 5 \\27950 &:= (-F(2) + 7!/9) \times 50 \\279500 &:= (-F(2) + 7!/9) \times 500 \\2795000 &:= (-F(2) + 7!/9) \times 5000\end{aligned}$$

463.

$$\begin{aligned}2795 &:= (-T(F(2) + 7) + T(F(9))) \times 5 \\27950 &:= (-T(F(2) + 7) + T(F(9))) \times 50 \\279500 &:= (-T(F(2) + 7) + T(F(9))) \times 500 \\2795000 &:= (-T(F(2) + 7) + T(F(9))) \times 5000\end{aligned}$$

464.

$$\begin{aligned}2796 &:= F(F(2) \times F(7)) \times F(\sqrt{9}) \times 6 \\27960 &:= F(F(2) \times F(7)) \times F(\sqrt{9}) \times 60 \\279600 &:= F(F(2) \times F(7)) \times F(\sqrt{9}) \times 600 \\2796000 &:= F(F(2) \times F(7)) \times F(\sqrt{9}) \times 6000\end{aligned}$$

465.

$$\begin{aligned}2799 &:= (2 + C(7) - F(9)) \times 9 \\27990 &:= (2 + C(7) - F(9)) \times 90 \\279900 &:= (2 + C(7) - F(9)) \times 900 \\2799000 &:= (2 + C(7) - F(9)) \times 9000\end{aligned}$$

466.

$$\begin{aligned}2799 &:= (C(2) \times Q(7) - Q(9)) \times 9 \\27990 &:= (C(2) \times Q(7) - Q(9)) \times 90 \\279900 &:= (C(2) \times Q(7) - Q(9)) \times 900 \\2799000 &:= (C(2) \times Q(7) - Q(9)) \times 9000\end{aligned}$$

467.

$$\begin{aligned}2799 &:= (-Q(2) + 7 \times T(9)) \times 9 \\27990 &:= (-Q(2) + 7 \times T(9)) \times 90 \\279900 &:= (-Q(2) + 7 \times T(9)) \times 900 \\2799000 &:= (-Q(2) + 7 \times T(9)) \times 9000\end{aligned}$$

468.

$$\begin{aligned}2804 &:= (-2 + T(T(8) + 0!)) \times 4 \\28040 &:= (-2 + T(T(8) + 0!)) \times 40 \\280400 &:= (-2 + T(T(8) + 0!)) \times 400 \\2804000 &:= (-2 + T(T(8) + 0!)) \times 4000\end{aligned}$$

469.

$$\begin{aligned}2805 &:= (C(C(2)) + Q(8 - 0!)) \times 5 \\28050 &:= (C(C(2)) + Q(8 - 0!)) \times 50 \\280500 &:= (C(C(2)) + Q(8 - 0!)) \times 500 \\2805000 &:= (C(C(2)) + Q(8 - 0!)) \times 5000\end{aligned}$$

470.

$$\begin{aligned}2805 &:= T(-2 + T(8) - 0!) \times 5 \\28050 &:= T(-2 + T(8) - 0!) \times 50 \\280500 &:= T(-2 + T(8) - 0!) \times 500 \\2805000 &:= T(-2 + T(8) - 0!) \times 5000\end{aligned}$$

471.

$$\begin{aligned}2805 &:= T(8 \times Q(2) + 0!) \times 5 \\28050 &:= T(8 \times Q(2) + 0!) \times 50 \\280500 &:= T(8 \times Q(2) + 0!) \times 500 \\2805000 &:= T(8 \times Q(2) + 0!) \times 5000\end{aligned}$$

472.

$$\begin{aligned}2807 &:= (F(2) + Q(F(8) - 0!)) \times 7 \\28070 &:= (F(2) + Q(F(8) - 0!)) \times 70 \\280700 &:= (F(2) + Q(F(8) - 0!)) \times 700 \\2807000 &:= (F(2) + Q(F(8) - 0!)) \times 7000\end{aligned}$$

473.

$$\begin{aligned}2808 &:= (C(2) + C(8 - 0!)) \times 8 \\28080 &:= (C(2) + C(8 - 0!)) \times 80 \\280800 &:= (C(2) + C(8 - 0!)) \times 800 \\2808000 &:= (C(2) + C(8 - 0!)) \times 8000\end{aligned}$$

474.

$$\begin{aligned}2812 &:= 2 \times T(T(8) + 1) \times 2 \\28120 &:= 2 \times T(T(8) + 1) \times 20 \\281200 &:= 2 \times T(T(8) + 1) \times 200 \\2812000 &:= 2 \times T(T(8) + 1) \times 2000\end{aligned}$$

475.

$$\begin{aligned}2824 &:= (T(2) + T(F(2) + T(8))) \times 4 \\28240 &:= (T(2) + T(F(2) + T(8))) \times 40 \\282400 &:= (T(2) + T(F(2) + T(8))) \times 400 \\2824000 &:= (T(2) + T(F(2) + T(8))) \times 4000\end{aligned}$$

476.

$$\begin{aligned}2835 &:= (C(C(2)) + Q(8) - Q(3)) \times 5 \\28350 &:= (C(C(2)) + Q(8) - Q(3)) \times 50 \\283500 &:= (C(C(2)) + Q(8) - Q(3)) \times 500 \\2835000 &:= (C(C(2)) + Q(8) - Q(3)) \times 5000\end{aligned}$$

477.

$$\begin{aligned}2835 &:= (-F(2) + Q(8)) \times Q(3) \times 5 \\28350 &:= (-F(2) + Q(8)) \times Q(3) \times 50 \\283500 &:= (-F(2) + Q(8)) \times Q(3) \times 500 \\2835000 &:= (-F(2) + Q(8)) \times Q(3) \times 5000\end{aligned}$$

478.

$$\begin{aligned}2835 &:= (Q((\sqrt{2} \times 8)!) - Q(3)) \times 5 \\28350 &:= (Q((\sqrt{2} \times 8)!) - Q(3)) \times 50 \\283500 &:= (Q((\sqrt{2} \times 8)!) - Q(3)) \times 500 \\2835000 &:= (Q((\sqrt{2} \times 8)!) - Q(3)) \times 5000\end{aligned}$$

479.

$$\begin{aligned}2835 &:= (Q(Q(Q(2)) + 8) - Q(3)) \times 5 \\28350 &:= (Q(Q(Q(2)) + 8) - Q(3)) \times 50 \\283500 &:= (Q(Q(Q(2)) + 8) - Q(3)) \times 500 \\2835000 &:= (Q(Q(Q(2)) + 8) - Q(3)) \times 5000\end{aligned}$$

480.

$$\begin{aligned}2835 &:= (T(T(2)) + T(T(8) - 3)) \times 5 \\28350 &:= (T(T(2)) + T(T(8) - 3)) \times 50 \\283500 &:= (T(T(2)) + T(T(8) - 3)) \times 500 \\2835000 &:= (T(T(2)) + T(T(8) - 3)) \times 5000\end{aligned}$$

481.

$$\begin{aligned}2835 &:= F(2) \times F(8) \times C(3) \times 5 \\28350 &:= F(2) \times F(8) \times C(3) \times 50 \\283500 &:= F(2) \times F(8) \times C(3) \times 500 \\2835000 &:= F(2) \times F(8) \times C(3) \times 5000\end{aligned}$$

482.

$$\begin{aligned} 2844 &:= (-F(2) - 8 + F(4)!) \times 4 \\ 28440 &:= (-F(2) - 8 + F(4)!) \times 40 \\ 284400 &:= (-F(2) - 8 + F(4)!) \times 400 \\ 2844000 &:= (-F(2) - 8 + F(4)!) \times 4000 \end{aligned}$$

483.

$$\begin{aligned} 2844 &:= (T(T(2)) + T(F(8))) \times F(4) \times 4 \\ 28440 &:= (T(T(2)) + T(F(8))) \times F(4) \times 40 \\ 284400 &:= (T(T(2)) + T(F(8))) \times F(4) \times 400 \\ 2844000 &:= (T(T(2)) + T(F(8))) \times F(4) \times 4000 \end{aligned}$$

484.

$$\begin{aligned} 2845 &:= (2 + C(8) + T(T(4))) \times 5 \\ 28450 &:= (2 + C(8) + T(T(4))) \times 50 \\ 284500 &:= (2 + C(8) + T(T(4))) \times 500 \\ 2845000 &:= (2 + C(8) + T(T(4))) \times 5000 \end{aligned}$$

485.

$$\begin{aligned} 2845 &:= (2 + F(8) \times C(F(4))) \times 5 \\ 28450 &:= (2 + F(8) \times C(F(4))) \times 50 \\ 284500 &:= (2 + F(8) \times C(F(4))) \times 500 \\ 2845000 &:= (2 + F(8) \times C(F(4))) \times 5000 \end{aligned}$$

486.

$$\begin{aligned} 2848 &:= (-Q(2) + T(8) \times T(4)) \times 8 \\ 28480 &:= (-Q(2) + T(8) \times T(4)) \times 80 \\ 284800 &:= (-Q(2) + T(8) \times T(4)) \times 800 \\ 2848000 &:= (-Q(2) + T(8) \times T(4)) \times 8000 \end{aligned}$$

487.

$$\begin{aligned} 2848 &:= (Q(2 + 8) + Q(Q(4))) \times 8 \\ 28480 &:= (Q(2 + 8) + Q(Q(4))) \times 80 \\ 284800 &:= (Q(2 + 8) + Q(Q(4))) \times 800 \\ 2848000 &:= (Q(2 + 8) + Q(Q(4))) \times 8000 \end{aligned}$$

488.

$$\begin{aligned} 2848 &:= F(T(2) + 8) \times 4 \times 8 \\ 28480 &:= F(T(2) + 8) \times 4 \times 80 \\ 284800 &:= F(T(2) + 8) \times 4 \times 800 \\ 2848000 &:= F(T(2) + 8) \times 4 \times 8000 \end{aligned}$$

489.

$$\begin{aligned} 2855 &:= (C(C(2)) + Q(8) - 5) \times 5 \\ 28550 &:= (C(C(2)) + Q(8) - 5) \times 50 \\ 285500 &:= (C(C(2)) + Q(8) - 5) \times 500 \\ 2855000 &:= (C(C(2)) + Q(8) - 5) \times 5000 \end{aligned}$$

490.

$$\begin{aligned} 2855 &:= (Q(Q(Q(2)) + 8) - 5) \times 5 \\ 28550 &:= (Q(Q(Q(2)) + 8) - 5) \times 50 \\ 285500 &:= (Q(Q(Q(2)) + 8) - 5) \times 500 \\ 2855000 &:= (Q(Q(Q(2)) + 8) - 5) \times 5000 \end{aligned}$$

491.

$$\begin{aligned} 2855 &:= (-T(2) - T(8) + F(T(5))) \times 5 \\ 28550 &:= (-T(2) - T(8) + F(T(5))) \times 50 \\ 285500 &:= (-T(2) - T(8) + F(T(5))) \times 500 \\ 2855000 &:= (-T(2) - T(8) + F(T(5))) \times 5000 \end{aligned}$$

492.

$$\begin{aligned}2864 &:= (Q(2) - 8 + 6!) \times 4 \\28640 &:= (Q(2) - 8 + 6!) \times 40 \\286400 &:= (Q(2) - 8 + 6!) \times 400 \\2864000 &:= (Q(2) - 8 + 6!) \times 4000\end{aligned}$$

493.

$$\begin{aligned}2864 &:= \left(-\sqrt{2 \times 8} + 6!\right) \times 4 \\28640 &:= \left(-\sqrt{2 \times 8} + 6!\right) \times 40 \\286400 &:= \left(-\sqrt{2 \times 8} + 6!\right) \times 400 \\2864000 &:= \left(-\sqrt{2 \times 8} + 6!\right) \times 4000\end{aligned}$$

494.

$$\begin{aligned}2875 &:= (T(F(2) \times T(8)) - T(F(7))) \times 5 \\28750 &:= (T(F(2) \times T(8)) - T(F(7))) \times 50 \\287500 &:= (T(F(2) \times T(8)) - T(F(7))) \times 500 \\2875000 &:= (T(F(2) \times T(8)) - T(F(7))) \times 5000\end{aligned}$$

495.

$$\begin{aligned}2877 &:= (Q(2) + Q(8) + C(7)) \times 7 \\28770 &:= (Q(2) + Q(8) + C(7)) \times 70 \\287700 &:= (Q(2) + Q(8) + C(7)) \times 700 \\2877000 &:= (Q(2) + Q(8) + C(7)) \times 7000\end{aligned}$$

496.

$$\begin{aligned}2877 &:= (-T(2) + 8 + T(T(7))) \times 7 \\28770 &:= (-T(2) + 8 + T(T(7))) \times 70 \\287700 &:= (-T(2) + 8 + T(T(7))) \times 700 \\2877000 &:= (-T(2) + 8 + T(T(7))) \times 7000\end{aligned}$$

497.

$$\begin{aligned}2884 &:= (C(F(2) + 8) - 8) \times 4 \\28840 &:= (C(F(2) + 8) - 8) \times 40 \\288400 &:= (C(F(2) + 8) - 8) \times 400 \\2884000 &:= (C(F(2) + 8) - 8) \times 4000\end{aligned}$$

498.

$$\begin{aligned}2884 &:= \left(F(2) + F(\sqrt{8+8})!\right) \times 4 \\28840 &:= \left(F(2) + F(\sqrt{8+8})!\right) \times 40 \\288400 &:= \left(F(2) + F(\sqrt{8+8})!\right) \times 400 \\2884000 &:= \left(F(2) + F(\sqrt{8+8})!\right) \times 4000\end{aligned}$$

499.

$$\begin{aligned}2884 &:= (T(2 + 8) + T(T(8))) \times 4 \\28840 &:= (T(2 + 8) + T(T(8))) \times 40 \\288400 &:= (T(2 + 8) + T(T(8))) \times 400 \\2884000 &:= (T(2 + 8) + T(T(8))) \times 4000\end{aligned}$$

500.

$$\begin{aligned}2885 &:= (-F(T(2) + 8) + T(T(8))) \times 5 \\28850 &:= (-F(T(2) + 8) + T(T(8))) \times 50 \\288500 &:= (-F(T(2) + 8) + T(T(8))) \times 500 \\2885000 &:= (-F(T(2) + 8) + T(T(8))) \times 5000\end{aligned}$$

501.

$$\begin{aligned}2885 &:= (Q(Q(2)!) + 8/8) \times 5 \\28850 &:= (Q(Q(2)!) + 8/8) \times 50 \\288500 &:= (Q(Q(2)!) + 8/8) \times 500 \\2885000 &:= (Q(Q(2)!) + 8/8) \times 5000\end{aligned}$$

502.

$$\begin{aligned} 2889 &:= (F(2 \times 8) - T(T(8))) \times 9 \\ 28890 &:= (F(2 \times 8) - T(T(8))) \times 90 \\ 288900 &:= (F(2 \times 8) - T(T(8))) \times 900 \\ 2889000 &:= (F(2 \times 8) - T(T(8))) \times 9000 \end{aligned}$$

503.

$$\begin{aligned} 2889 &:= (T(8 \times T(2)) + F(8)) \times 9 \\ 28890 &:= (T(8 \times T(2)) + F(8)) \times 90 \\ 288900 &:= (T(8 \times T(2)) + F(8)) \times 900 \\ 2889000 &:= (T(8 \times T(2)) + F(8)) \times 9000 \end{aligned}$$

504.

$$\begin{aligned} 2895 &:= (-2 \times 8 + T(F(9))) \times 5 \\ 28950 &:= (-2 \times 8 + T(F(9))) \times 50 \\ 289500 &:= (-2 \times 8 + T(F(9))) \times 500 \\ 2895000 &:= (-2 \times 8 + T(F(9))) \times 5000 \end{aligned}$$

505.

$$\begin{aligned} 2895 &:= (C(C(2)) + Q(8) + \sqrt{9}) \times 5 \\ 28950 &:= (C(C(2)) + Q(8) + \sqrt{9}) \times 50 \\ 289500 &:= (C(C(2)) + Q(8) + \sqrt{9}) \times 500 \\ 2895000 &:= (C(C(2)) + Q(8) + \sqrt{9}) \times 5000 \end{aligned}$$

506.

$$\begin{aligned} 2895 &:= (F(Q(2)) + 9 \times Q(8)) \times 5 \\ 28950 &:= (F(Q(2)) + 9 \times Q(8)) \times 50 \\ 289500 &:= (F(Q(2)) + 9 \times Q(8)) \times 500 \\ 2895000 &:= (F(Q(2)) + 9 \times Q(8)) \times 5000 \end{aligned}$$

507.

$$\begin{aligned} 2895 &:= (Q((\sqrt{2 \times 8})!) + \sqrt{9}) \times 5 \\ 28950 &:= (Q((\sqrt{2 \times 8})!) + \sqrt{9}) \times 50 \\ 289500 &:= (Q((\sqrt{2 \times 8})!) + \sqrt{9}) \times 500 \\ 2895000 &:= (Q((\sqrt{2 \times 8})!) + \sqrt{9}) \times 5000 \end{aligned}$$

508.

$$\begin{aligned} 2895 &:= (Q(Q(Q(2)) + 8) + \sqrt{9}) \times 5 \\ 28950 &:= (Q(Q(Q(2)) + 8) + \sqrt{9}) \times 50 \\ 289500 &:= (Q(Q(Q(2)) + 8) + \sqrt{9}) \times 500 \\ 2895000 &:= (Q(Q(Q(2)) + 8) + \sqrt{9}) \times 5000 \end{aligned}$$

509.

$$\begin{aligned} 2904 &:= (-2 + C(9) - 0!) \times 4 \\ 29040 &:= (-2 + C(9) - 0!) \times 40 \\ 290400 &:= (-2 + C(9) - 0!) \times 400 \\ 2904000 &:= (-2 + C(9) - 0!) \times 4000 \end{aligned}$$

510.

$$\begin{aligned} 2904 &:= (-T(2) + C(9)) \times 04 \\ 29040 &:= (-T(2) + C(9)) \times 040 \\ 290400 &:= (-T(2) + C(9)) \times 0400 \\ 2904000 &:= (-T(2) + C(9)) \times 04000 \end{aligned}$$

511.

$$\begin{aligned} 2922 &:= (2 \times (\sqrt{9})!! + F(C(2))) \times 2 \\ 29220 &:= (2 \times (\sqrt{9})!! + F(C(2))) \times 20 \\ 292200 &:= (2 \times (\sqrt{9})!! + F(C(2))) \times 200 \\ 2922000 &:= (2 \times (\sqrt{9})!! + F(C(2))) \times 2000 \end{aligned}$$

512.

$$\begin{aligned} 2922 &:= (2 \times C(9) + T(2)) \times 2 \\ 29220 &:= (2 \times C(9) + T(2)) \times 20 \\ 292200 &:= (2 \times C(9) + T(2)) \times 200 \\ 2922000 &:= (2 \times C(9) + T(2)) \times 2000 \end{aligned}$$

513.

$$\begin{aligned} 2924 &:= (2 + 9^{T(2)}) \times 4 \\ 29240 &:= (2 + 9^{T(2)}) \times 40 \\ 292400 &:= (2 + 9^{T(2)}) \times 400 \\ 2924000 &:= (2 + 9^{T(2)}) \times 4000 \end{aligned}$$

514.

$$\begin{aligned} 2924 &:= (2 + Q(\sqrt{9} + Q(2)!)) \times 4 \\ 29240 &:= (2 + Q(\sqrt{9} + Q(2)!)) \times 40 \\ 292400 &:= (2 + Q(\sqrt{9} + Q(2)!)) \times 400 \\ 2924000 &:= (2 + Q(\sqrt{9} + Q(2)!)) \times 4000 \end{aligned}$$

515.

$$\begin{aligned} 2924 &:= (F(Q(2))^{(\sqrt{9})!} + 2) \times 4 \\ 29240 &:= (F(Q(2))^{(\sqrt{9})!} + 2) \times 40 \\ 292400 &:= (F(Q(2))^{(\sqrt{9})!} + 2) \times 400 \\ 2924000 &:= (F(Q(2))^{(\sqrt{9})!} + 2) \times 4000 \end{aligned}$$

516.

$$\begin{aligned} 2928 &:= (T(T(T(2))) + T(T(9))/T(2)) \times 8 \\ 29280 &:= (T(T(T(2))) + T(T(9))/T(2)) \times 80 \\ 292800 &:= (T(T(T(2))) + T(T(9))/T(2)) \times 800 \\ 2928000 &:= (T(T(T(2))) + T(T(9))/T(2)) \times 8000 \end{aligned}$$

517.

$$\begin{aligned} 2928 &:= (T(T(T(2))) - T(T(9))/(-T(2))) \times 8 \\ 29280 &:= (T(T(T(2))) - T(T(9))/(-T(2))) \times 80 \\ 292800 &:= (T(T(T(2))) - T(T(9))/(-T(2))) \times 800 \\ 2928000 &:= (T(T(T(2))) - T(T(9))/(-T(2))) \times 8000 \end{aligned}$$

518.

$$\begin{aligned} 2935 &:= (-2 + T(F(9)) - T(3)) \times 5 \\ 29350 &:= (-2 + T(F(9)) - T(3)) \times 50 \\ 293500 &:= (-2 + T(F(9)) - T(3)) \times 500 \\ 2935000 &:= (-2 + T(F(9)) - T(3)) \times 5000 \end{aligned}$$

519.

$$\begin{aligned} 2943 &:= (F(2) + T(T(9)) - F(T(4))) \times 3 \\ 29430 &:= (F(2) + T(T(9)) - F(T(4))) \times 30 \\ 294300 &:= (F(2) + T(T(9)) - F(T(4))) \times 300 \\ 2943000 &:= (F(2) + T(T(9)) - F(T(4))) \times 3000 \end{aligned}$$

520.

$$\begin{aligned} 2943 &:= (F(2 \times F((\sqrt{9})!)) - F(4)!) \times 3 \\ 29430 &:= (F(2 \times F((\sqrt{9})!)) - F(4)!) \times 30 \\ 294300 &:= (F(2 \times F((\sqrt{9})!)) - F(4)!) \times 300 \\ 2943000 &:= (F(2 \times F((\sqrt{9})!)) - F(4)!) \times 3000 \end{aligned}$$

521.

$$\begin{aligned} 2944 &:= (2 \times F((\sqrt{9})!) + F(4)!) \times 4 \\ 29440 &:= (2 \times F((\sqrt{9})!) + F(4)!) \times 40 \\ 294400 &:= (2 \times F((\sqrt{9})!) + F(4)!) \times 400 \\ 2944000 &:= (2 \times F((\sqrt{9})!) + F(4)!) \times 4000 \end{aligned}$$

522.

$$2945 := (F(2) \times T(F(9)) - T(F(4))) \times 5$$

$$29450 := (F(2) \times T(F(9)) - T(F(4))) \times 50$$

$$294500 := (F(2) \times T(F(9)) - T(F(4))) \times 500$$

$$2945000 := (F(2) \times T(F(9)) - T(F(4))) \times 5000$$

523.

$$2945 := (F(2) \times T(F(9)) - T(F(4))) \times 5$$

$$29450 := (F(2) \times T(F(9)) - T(F(4))) \times 50$$

$$294500 := (F(2) \times T(F(9)) - T(F(4))) \times 500$$

$$2945000 := (F(2) \times T(F(9)) - T(F(4))) \times 5000$$

524.

$$2945 := (Q(2) + 9 + Q(4!)) \times 5$$

$$29450 := (Q(2) + 9 + Q(4!)) \times 50$$

$$294500 := (Q(2) + 9 + Q(4!)) \times 500$$

$$2945000 := (Q(2) + 9 + Q(4!)) \times 5000$$

525.

$$2946 := (2^9 - F(F(F(4)!))) \times 6$$

$$29460 := (2^9 - F(F(F(4)!))) \times 60$$

$$294600 := (2^9 - F(F(F(4)!))) \times 600$$

$$2946000 := (2^9 - F(F(F(4)!))) \times 6000$$

526.

$$2946 := (-Q(2) - Q(9) + Q(4!)) \times 6$$

$$29460 := (-Q(2) - Q(9) + Q(4!)) \times 60$$

$$294600 := (-Q(2) - Q(9) + Q(4!)) \times 600$$

$$2946000 := (-Q(2) - Q(9) + Q(4!)) \times 6000$$

527.

$$2947 := (C(C(2)) - \sqrt{C(9)} - C(4)) \times 7$$

$$29470 := (C(C(2)) - \sqrt{C(9)} - C(4)) \times 70$$

$$294700 := (C(C(2)) - \sqrt{C(9)} - C(4)) \times 700$$

$$2947000 := (C(C(2)) - \sqrt{C(9)} - C(4)) \times 7000$$

528.

$$2955 := (-F(2) \times F(9) + Q(Q(5))) \times 5$$

$$29550 := (-F(2) \times F(9) + Q(Q(5))) \times 50$$

$$295500 := (-F(2) \times F(9) + Q(Q(5))) \times 500$$

$$2955000 := (-F(2) \times F(9) + Q(Q(5))) \times 5000$$

529.

$$2955 := (F(2) + T(F(9)) - 5) \times 5$$

$$29550 := (F(2) + T(F(9)) - 5) \times 50$$

$$295500 := (F(2) + T(F(9)) - 5) \times 500$$

$$2955000 := (F(2) + T(F(9)) - 5) \times 5000$$

530.

$$2955 := (Q(Q(2)!) + 5 \times \sqrt{9}) \times 5$$

$$29550 := (Q(Q(2)!) + 5 \times \sqrt{9}) \times 50$$

$$295500 := (Q(Q(2)!) + 5 \times \sqrt{9}) \times 500$$

$$2955000 := (Q(Q(2)!) + 5 \times \sqrt{9}) \times 5000$$

531.

$$2955 := (T(T(2))! - 9 - 5!) \times 5$$

$$29550 := (T(T(2))! - 9 - 5!) \times 50$$

$$295500 := (T(T(2))! - 9 - 5!) \times 500$$

$$2955000 := (T(T(2))! - 9 - 5!) \times 5000$$

532.

$$2958 := (T(T(2)) + T(9)) \times 58$$

$$29580 := (T(T(2)) + T(9)) \times 580$$

$$295800 := (T(T(2)) + T(9)) \times 5800$$

$$2958000 := (T(T(2)) + T(9)) \times 58000$$

533.

$$2962 := (-Q(2) + T(9 \times 6)) \times 2$$

$$29620 := (-Q(2) + T(9 \times 6)) \times 20$$

$$296200 := (-Q(2) + T(9 \times 6)) \times 200$$

$$2962000 := (-Q(2) + T(9 \times 6)) \times 2000$$

534.

$$2964 := ((2 \times \sqrt{9})! + F(F(6))) \times 4$$

$$29640 := ((2 \times \sqrt{9})! + F(F(6))) \times 40$$

$$296400 := ((2 \times \sqrt{9})! + F(F(6))) \times 400$$

$$2964000 := ((2 \times \sqrt{9})! + F(F(6))) \times 4000$$

535.

$$2964 := (F(-F(2) + 9) + 6!) \times 4$$

$$29640 := (F(-F(2) + 9) + 6!) \times 40$$

$$296400 := (F(-F(2) + 9) + 6!) \times 400$$

$$2964000 := (F(-F(2) + 9) + 6!) \times 4000$$

536.

$$2968 := (2 + T(T(9)) - T(T(F(6)))) \times 8$$

$$29680 := (2 + T(T(9)) - T(T(F(6)))) \times 80$$

$$296800 := (2 + T(T(9)) - T(T(F(6)))) \times 800$$

$$2968000 := (2 + T(T(9)) - T(T(F(6)))) \times 8000$$

537.

$$2971 := (Q(Q(2)!) - (\sqrt{9})! + Q(Q(7))) \times 1$$

$$29710 := (Q(Q(2)!) - (\sqrt{9})! + Q(Q(7))) \times 10$$

$$297100 := (Q(Q(2)!) - (\sqrt{9})! + Q(Q(7))) \times 100$$

$$2971000 := (Q(Q(2)!) - (\sqrt{9})! + Q(Q(7))) \times 1000$$

538.

$$2972 := (2 \times C(9) + T(7)) \times 2$$

$$29720 := (2 \times C(9) + T(7)) \times 20$$

$$297200 := (2 \times C(9) + T(7)) \times 200$$

$$2972000 := (2 \times C(9) + T(7)) \times 2000$$

539.

$$2973 := (C(2) \times Q(9) + C(7)) \times 3$$

$$29730 := (C(2) \times Q(9) + C(7)) \times 30$$

$$297300 := (C(2) \times Q(9) + C(7)) \times 300$$

$$2973000 := (C(2) \times Q(9) + C(7)) \times 3000$$

540.

$$2973 := (Q(2) + F(9 + 7)) \times 3$$

$$29730 := (Q(2) + F(9 + 7)) \times 30$$

$$297300 := (Q(2) + F(9 + 7)) \times 300$$

$$2973000 := (Q(2) + F(9 + 7)) \times 3000$$

541.

$$2975 := (Q(2) + Q(9)) \times 7 \times 5$$

$$29750 := (Q(2) + Q(9)) \times 7 \times 50$$

$$297500 := (Q(2) + Q(9)) \times 7 \times 500$$

$$2975000 := (Q(2) + Q(9)) \times 7 \times 5000$$

542.

$$\begin{aligned} 2975 &:= T(2 \times \sqrt{9} + T(7)) \times 5 \\ 29750 &:= T(2 \times \sqrt{9} + T(7)) \times 50 \\ 297500 &:= T(2 \times \sqrt{9} + T(7)) \times 500 \\ 2975000 &:= T(2 \times \sqrt{9} + T(7)) \times 5000 \end{aligned}$$

543.

$$\begin{aligned} 2976 &:= (C(C(2)) - 9 - 7) \times 6 \\ 29760 &:= (C(C(2)) - 9 - 7) \times 60 \\ 297600 &:= (C(C(2)) - 9 - 7) \times 600 \\ 2976000 &:= (C(C(2)) - 9 - 7) \times 6000 \end{aligned}$$

544.

$$\begin{aligned} 2976 &:= T(2 \times 9 + F(7)) \times 6 \\ 29760 &:= T(2 \times 9 + F(7)) \times 60 \\ 297600 &:= T(2 \times 9 + F(7)) \times 600 \\ 2976000 &:= T(2 \times 9 + F(7)) \times 6000 \end{aligned}$$

545.

$$\begin{aligned} 2979 &:= (-2 \times (\sqrt{9})! + C(7)) \times 9 \\ 29790 &:= (-2 \times (\sqrt{9})! + C(7)) \times 90 \\ 297900 &:= (-2 \times (\sqrt{9})! + C(7)) \times 900 \\ 2979000 &:= (-2 \times (\sqrt{9})! + C(7)) \times 9000 \end{aligned}$$

546.

$$\begin{aligned} 2979 &:= (Q(2 \times 9) + 7) \times 9 \\ 29790 &:= (Q(2 \times 9) + 7) \times 90 \\ 297900 &:= (Q(2 \times 9) + 7) \times 900 \\ 2979000 &:= (Q(2 \times 9) + 7) \times 9000 \end{aligned}$$

547.

$$\begin{aligned} 2979 &:= (-T(2) - 9 + C(7)) \times 9 \\ 29790 &:= (-T(2) - 9 + C(7)) \times 90 \\ 297900 &:= (-T(2) - 9 + C(7)) \times 900 \\ 2979000 &:= (-T(2) - 9 + C(7)) \times 9000 \end{aligned}$$

548.

$$\begin{aligned} 2984 &:= (T(T(2))! / 9 + T(T(8))) \times 4 \\ 29840 &:= (T(T(2))! / 9 + T(T(8))) \times 40 \\ 298400 &:= (T(T(2))! / 9 + T(T(8))) \times 400 \\ 2984000 &:= (T(T(2))! / 9 + T(T(8))) \times 4000 \end{aligned}$$

549.

$$\begin{aligned} 2985 &:= (Q(2)!^{F(\sqrt{9})} + F(8)) \times 5 \\ 29850 &:= (Q(2)!^{F(\sqrt{9})} + F(8)) \times 50 \\ 298500 &:= (Q(2)!^{F(\sqrt{9})} + F(8)) \times 500 \\ 2985000 &:= (Q(2)!^{F(\sqrt{9})} + F(8)) \times 5000 \end{aligned}$$

550.

$$\begin{aligned} 2985 &:= (Q(2) + Q(9) + C(8)) \times 5 \\ 29850 &:= (Q(2) + Q(9) + C(8)) \times 50 \\ 298500 &:= (Q(2) + Q(9) + C(8)) \times 500 \\ 2985000 &:= (Q(2) + Q(9) + C(8)) \times 5000 \end{aligned}$$

551.

$$\begin{aligned} 2991 &:= (-T(T(2) - Q(9)) + Q(Q(9))) \times 1 \\ 29910 &:= (-T(T(2) - Q(9)) + Q(Q(9))) \times 10 \\ 299100 &:= (-T(T(2) - Q(9)) + Q(Q(9))) \times 100 \\ 2991000 &:= (-T(T(2) - Q(9)) + Q(Q(9))) \times 1000 \end{aligned}$$

552.

$$2995 := (F(2) + \sqrt{9} + T(F(9))) \times 5$$

$$29950 := (F(2) + \sqrt{9} + T(F(9))) \times 50$$

$$299500 := (F(2) + \sqrt{9} + T(F(9))) \times 500$$

$$2995000 := (F(2) + \sqrt{9} + T(F(9))) \times 5000$$

Acknowledgement

The author is thankful to T.J. Eckman, Georgia, USA (email: jeek@jeek.net) in programming the script to develop these representations.

References

- [1] **J.S. Madachy**, Mathematics on Vacations, Charlars Scriber's Son, New York, 1966.
- [2] **H.E. Dudeney**, Amusements in Mathematics, EBD E-Books Directory.com, 1917.
- [3] **H. Heinz**, Magic Squares, Magic Stars & Other Patterns, <http://recmath.org/MagicSquares/miscnum.htm>.
- [4] **E. Friedman**, Math Magic Archive, <https://erich-friedman.github.io/> or <https://erich-friedman.github.io/mathmagic/index.html>.
- **Permutable, Basic Operations, Factorial and Square-Root**
- [5] **Inder J. Taneja**, Selfie Numbers: Consecutive Representations in Increasing and Decreasing Orders, RGMIA Research Report Collection, **17**(2014), Article 140, pp. 1-57. <http://rgmia.org/papers/v17/v17a140.pdf>.
- [6] **Inder J. Taneja**, Different Types of Pretty Wild Narcissistic Numbers: Selfie Representations - I, RGMIA Research Report Collection, **18**(2015), Article 32, pp.1-43. <http://rgmia.org/papers/v18/v18a32.pdf>.
- [7] **Inder J. Taneja**, Selfie Numbers: Representations in Increasing and Decreasing Orders of Non Consecutive Digits, RGMIA Research Report Collection, **18**(2015), Article 70, pp.1-104. <http://rgmia.org/papers/v18/v18a70.pdf>.
- [8] **Inder J. Taneja**, Selfie Numbers - I: Symmetrical and Unified Representations, RGMIA Research Report Collection, **18**(2015), Article 174, pp.1-94. <http://rgmia.org/papers/v18/v18a174.pdf>.

- [9] **Inder J. Taneja**, Selfie Numbers - II: Six Digits Symmetrical, Unified and Patterned Representations Without Factorial, RGMIA Research Report Collection, **18**(2015), Article 175, pp.1-41. <http://rgmia.org/papers/v18/v18a175.pdf>.
- [10] **Inder J. Taneja**, Selfie Numbers - III: With Factorial and Without Square-Root - Up To Five Digits, RGMIA Research Report Collection, **19**(2016), Article 16, pp.1-52, <http://rgmia.org/papers/v19/v19a16.pdf>.
- [11] **Inder J. Taneja**, Selfie Numbers - IV: Addition, Subtraction and Factorial, RGMIA Research Report Collection, **19**(2016), Article 163, pp.1-42, <http://rgmia.org/papers/v19/v19a163.pdf>.
- [12] **Inder J. Taneja**, Selfie Numbers - V: Six Digits Symmetrical Representations with Factorial, RGMIA Research Report Collection, **19**(2016), Article 164, pp.1-60, <http://rgmia.org/papers/v19/v19a164.pdf>.
- [13] **Inder J. Taneja**, Permutable Powers Selfie Numbers, **Zenodo**, February 15, 2019, pp. 1-227, <https://doi.org/10.5281/zenodo.2566445>.
- [14] **Inder J. Taneja**, Selfie Numbers: Basic Operations, **Zenodo**, March 26, 2019, pp. 1-134, <https://doi.org/10.5281/zenodo.2609143>.
- [15] **Inder J. Taneja**, Factorial-Type Selfie Numbers in Digit's Order, **Zenodo**, March 06, 2019, pp. 1-243, <https://doi.org/10.5281/zenodo.2585586>.
- [16] **Inder J. Taneja**, Factorial-Type Selfie Numbers in Reverse Order of Digits, **Zenodo**, March 06, 2019, pp. 1-227, <https://doi.org/10.5281/zenodo.2585599>.
- [17] **Inder J. Taneja**, Square-Root Type Selfie Numbers, **Zenodo**, July 06, 2019, pp. 1-248, <https://doi.org/10.5281/zenodo.3352388>.

• Fibonacci and Triangular Numbers

- [18] **Inder J. Taneja**, S-gonal and Centered Polygonal Selfie Numbers, and Connections with Binomials Coefficients, RGMIA Research Report Collection, **20**(2017), pp. 1-42, <http://rgmia.org/papers/v20/v20a43.pdf>.
- [19] **Inder J. Taneja**, Simultaneous Representations of Selfie Numbers in Terms of Fibonacci and Triangular Numbers, RGMIA Research Report Collection, **20**(2017), Art. 55, pp. 1-87, <http://rgmia.org/papers/v20/v20a55.pdf>.
- [20] **Inder J. Taneja**, Crazy Representations of Natural Numbers, Selfie Numbers, Fibonacci Sequence, and Selfie Fractions, RGMIA Research Report Collection, **19**(2016), Article 179, pp.1-37, <http://rgmia.org/papers/v19/v19a179.pdf>.
- [21] **Inder J. Taneja**, Fibonacci Sequence and Selfie Numbers, **Zenodo**, February 19, 2019, pp. 1-233, <https://doi.org/10.5281/zenodo.2572044>.

- [22] **Inder J. Taneja**, Triangular-Type Selfie Numbers, **Zenodo**, February 17, 2019, pp. 1-91
<https://doi.org/10.5281/zenodo.2567571>.
- [23] **Inder J. Taneja**, Simultaneous Representations of Selfie Numbers in Terms of Fibonacci and Triangular Numbers, **Zenodo**, February 19, 2019, pp. 1-233, <https://doi.org/10.5281/zenodo.2574136>.
- [24] **Inder J. Taneja**, Triangular-Type Selfie Numbers: Digit's Order, **Zenodo**, April 11, 2019, pp. 1-240,
<https://doi.org/10.5281/zenodo.2636787>.
- [25] **Inder J. Taneja**, Triangular-Type Selfie Numbers: Reverse Order of Digits, **Zenodo**, April 14, 2019, pp. 1-249,
<https://doi.org/10.5281/zenodo.2639099>.
- [26] **Inder J. Taneja**, Fibonacci Sequence Type Selfie Numbers: Basic Operations, **Zenodo**, April 28, 2019, pp. 1-163,
<https://doi.org/10.5281/zenodo.2653093>.
- [27] **Inder J. Taneja**, Fibonacci Sequence Type Selfie Numbers with Square-Root, **Zenodo**, October 10, 2019, pp. 1-206,
<https://doi.org/10.5281/zenodo.3479255>.
- [28] **Inder J. Taneja**, Fibonacci Sequence Type Selfie Numbers with Factorial: Digit's Order, **Zenodo**, October 13, 2019,
pp. 1-692, <https://doi.org/10.5281/zenodo.3484117>.
- [29] **Inder J. Taneja**, Fibonacci Sequence Type Selfie Numbers with Factorial: Reverse Order of Digits, **Zenodo**, October
13, 2019, pp. 1-742, <https://doi.org/10.5281/zenodo.3484119>.

• Binomial Coefficients

- [30] **Inder J. Taneja**, Selfie Numbers with Binomial Coefficients, **Zenodo**, March 17, 2019, pp. 1-131,
<https://doi.org/10.5281/zenodo.2596421>.
- [31] **Inder J. Taneja**, Selfie Numbers with Binomial Coefficients and Fibonacci Numbers. **Zenodo**, March 30, 2019, pp.
1-148, <https://doi.org/10.5281/zenodo.2617290>.
- [32] **Inder J. Taneja**, Binomial Coefficients Triangular Type Selfie Numbers: Basic Operations, **Zenodo**, April 25, 2019,
pp. 1-72, <https://doi.org/10.5281/zenodo.2650508>.
- [33] **Inder J. Taneja**, Selfie Numbers with Binomial Coefficients, Triangular Numbers and Square-Root, **Zenodo**, May
10, 2019, pp. 1-209, <https://doi.org/10.5281/zenodo.2707318>.
- [34] **Inder J. Taneja**, Selfie Numbers with Binomial Coefficients, Triangular Numbers and Factorial, **Zenodo**, July 09,
2019, pp. 1-172, <https://doi.org/10.5281/zenodo.3273300>.

• Quadratic and Cubic

[35] Inder J. Taneja, Quadratic-Type Selfie Numbers, **Zenodo**, February 25, 2019, pp. 1-315, <https://doi.org/10.5281/zenodo.2577472>.

[36] Inder J. Taneja, Cubic-Type Selfie Numbers, **Zenodo**, March 12, 2019, pp. 1-150, <https://doi.org/10.5281/zenodo.2591257>.

• Concatenation-Type

[37] Inder J. Taneja, Concatenation-Type Selfie Numbers with Factorial and Square-Root, **Zenodo**, March 08, 2019, pp. 1-43, <https://doi.org/10.5281/zenodo.2587751>.

• Multiple Choices Selfie Numbers

[38] Inder J. Taneja, Multiple Representations of Selfie Numbers - I, **Zenodo**, February, 08, 2024, pp. 1-108, <http://doi.org/10.5281/zenodo.10633471>.

• Number Patterns

[39] Inder J. Taneja, Single Letter Patterned Representations and Fibonacci Sequence Values. **Zenodo**, February 6, 2019, pp. 1-40, <http://doi.org/10.5281/zenodo.2558522>.

[40] Inder J. Taneja, Patterns in Selfie and Semi-Selfie Numbers. **Zenodo**, February 6, 2019, pp. 1-51, <http://doi.org/10.5281/zenodo.2563202>.

[41] Inder J. Taneja, Amicable Numbers with Patterns in Products and Powers, **Zenodo**, March 05, 2019, pp. 1-25, <http://doi.org/10.5281/zenodo.2583306>.

[42] Inder J. Taneja, Patterned Selfie Fractions, **Zenodo**, October 27, 2019, pp. 1-267, <http://doi.org/10.5281/zenodo.3520096>.

[43] Inder J. Taneja, Patterned Single Digits Representations of Natural Numbers, **Zenodo**, July 04, 2020, pp. 1-590, <http://doi.org/10.5281/zenodo.3930382>.

[44] Inder J. Taneja, Patterned Single Letter Representations of Natural Numbers, **Zenodo**, July 02, 2020, pp. 1-110, <http://doi.org/10.5281/zenodo.3928507>.

- [45] **Inder J. Taneja**, Patterns in Pythagorean Triples, **Zenodo**, March 13, 1-136, 2021,
<http://doi.org/10.5281/zenodo.4603197>.
- [46] **Inder J. Taneja**, Pandigital-Type and Pythagorean Triples Patterns, **Zenodo**, March 17, 2021, 1-750,
<http://doi.org/10.5281/zenodo.4611511>.
- [47] **Inder J. Taneja**, Patterns in Splitted Selfie Fractions, **Zenodo**, July 30, 2023, pp. 1-122,
<http://doi.org/10.5281/zenodo.8197701>.
- [48] **Inder J. Taneja**, Patterns in Selfie Numbers - I, **Zenodo**, 2024, April 15, pp. 1-85,
<http://doi.org/10.5281/zenodo.10972221>.
-