The King's Chamber Game Diagrams

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Best viewed and printed in colour.

Revision history:

1.0.0 ★ 28 May 2022 ★ Initial version.

1.1.0 * 31 May 2022 * Bug fixes. Added 11², 12², composite π - ϕ ² diagram, alternate √3 and 3.618.

Table of Figures

Figure 1: The King's Chamber in the Great Pyramid, unfolded	3
Figure 2: π with more digits	
Figure 3: π to seven digits	
Figure 4: π to seven digits as a puzzle	
Figure 5: π/2	
Figure 6: φ^2 from the bottom row and floor	5
Figure 7: φ² using walls	
Figure 8: The smoking gun: π and φ^2	
Figure 9: φ using top row and wall, version 1	
Figure 10: φ using top row and wall, version 2	
Figure 11: $\varphi^2 + 1$ as you enter the chamber	
Figure 12: Alternate way of doing 3.618	
Figure 13: e from North and East walls	
Figure 14: e with more digits	
Figure 15: e, alternate	10
Figure 16: e as a puzzle	
Figure 17: e - 1, the cubit:foot ratio, and more	
Figure 18: ρ as a puzzle	
Figure 19: $\sqrt{2}$	
Figure 20: √3	

The King's Chamber Game

I Douglas 2022

Figure 21: $\sqrt{3}$, alternate method	13
Figure 22: √5	13
Figure 23: $\sqrt{\pi}$	14
Figure 24: $\sqrt[3]{2}$	14
Figure 25: ³ √3	15
Figure 26: ³ / ₅	15
Figure 27: The Fibonacci series	16
Figure 28: c, The speed of light, × 108 m/s	16
Figure 29: α , the Fine Structure Constant, ×10 ⁻³	17
Figure 30: ½	17
Figure 31: 1/3	
Figure 32: ¼	18
Figure 33: ½	19
Figure 34: 1/4	19
Figure 35: 1/7	20
Figure 36: 1/4	20
Figure 37: 1/9	21
Figure 38: 1/10	21
Figure 39: ½1	22
Figure 40: 1 ²	22
Figure 41: 2 ²	23
Figure 42: 3 ²	
Figure 43: 4 ²	24
Figure 44: 5 ²	24
Figure 45: 6 ²	25
Figure 46: 7 ²	25
Figure 47: 8 ²	
Figure 48: 9 ²	26
Figure 49: 10 ²	27
Figure 50: 11 ²	27
Figure 51: 12 ²	28
Figure 52: Progressive squares	28
Figure 53: Freemasons #333	29

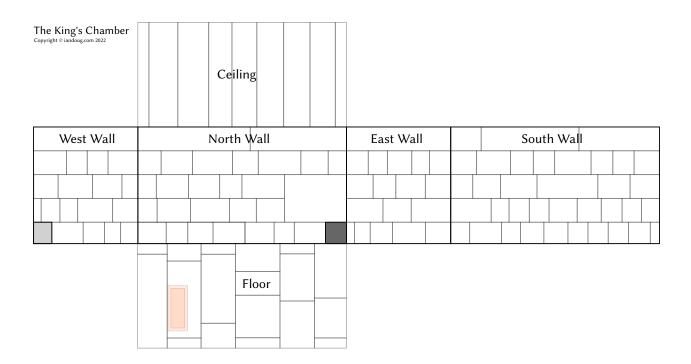


Figure 1: The King's Chamber in the Great Pyramid, unfolded

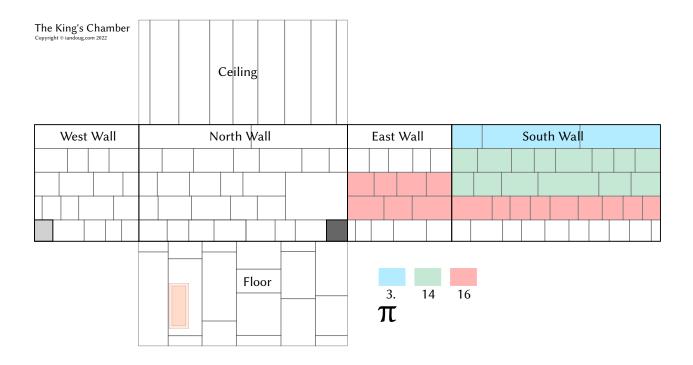


Figure 2: π with more digits

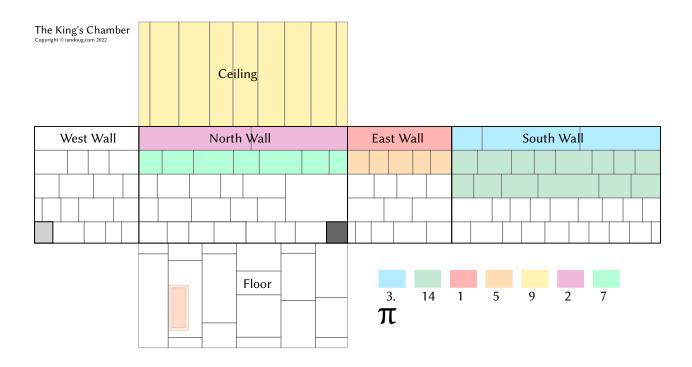


Figure 3: π *to seven digits*

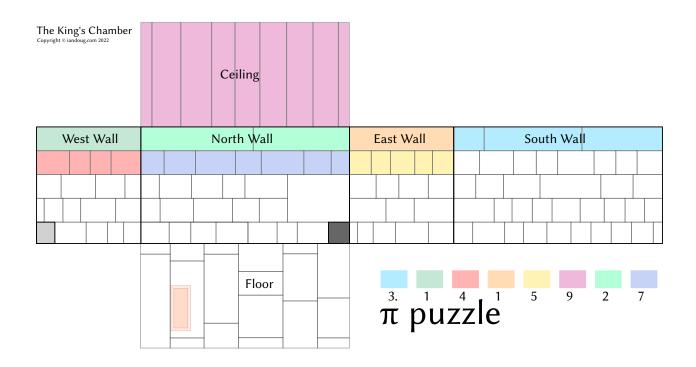


Figure 4: π to seven digits as a puzzle

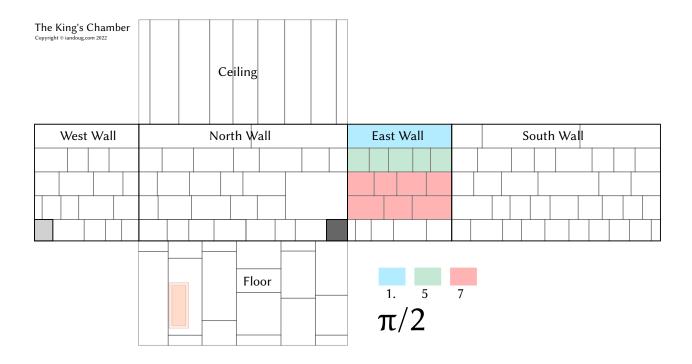


Figure 5: $\pi/2$

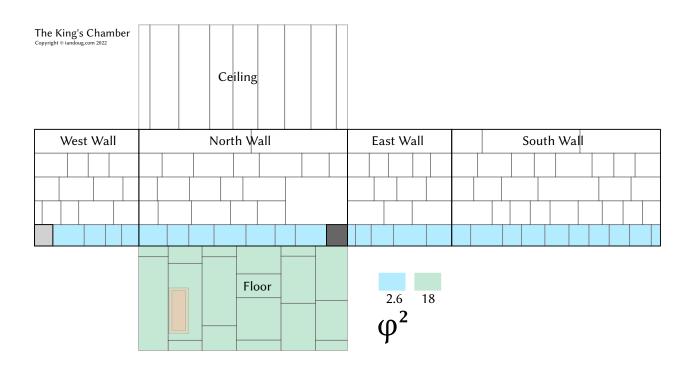


Figure 6: φ^2 from the bottom row and floor

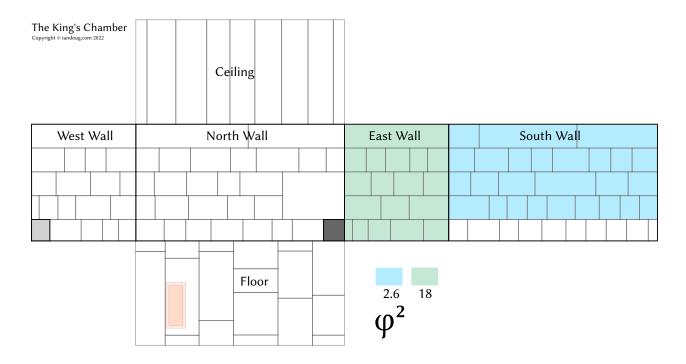


Figure 7: φ^2 using walls

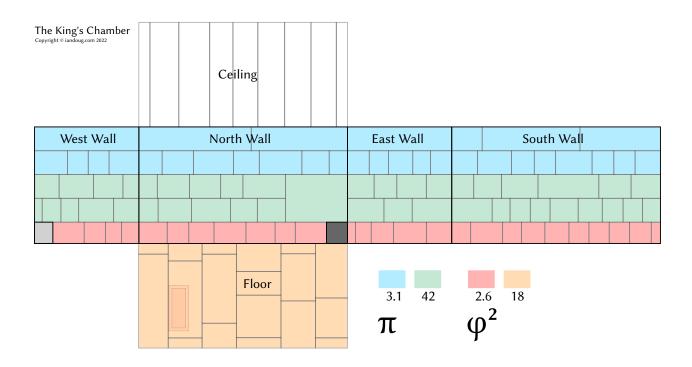


Figure 8: The smoking gun: π and φ^2

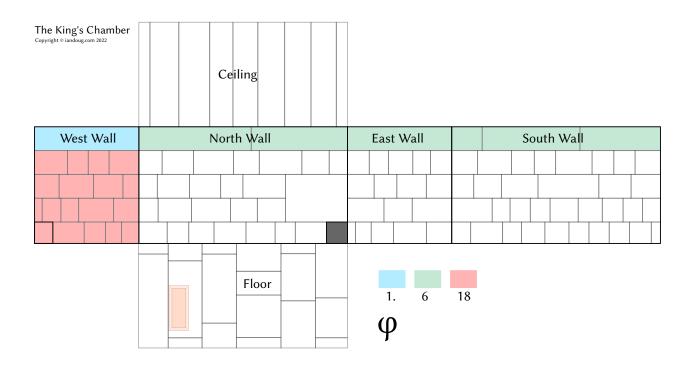


Figure 9: φ using top row and wall, version 1

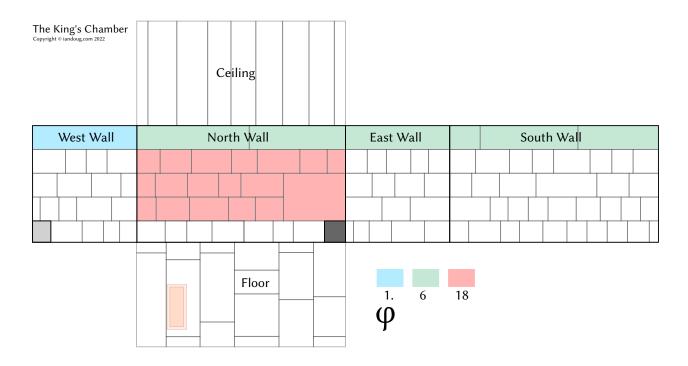


Figure 10: φ using top row and wall, version 2

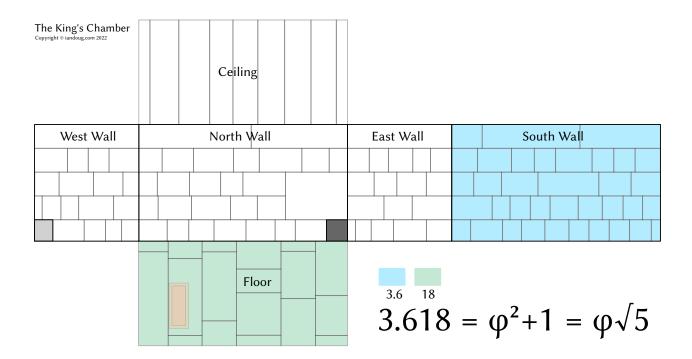


Figure 11: φ^2 + 1 as you enter the chamber

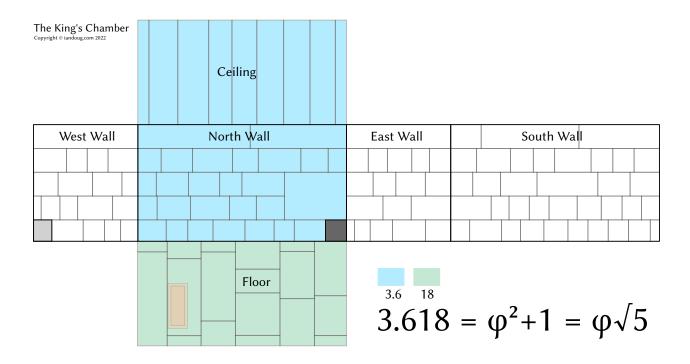


Figure 12: Alternate way of doing 3.618

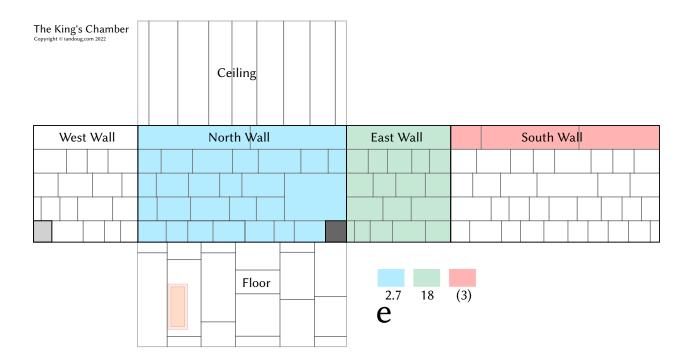


Figure 13: e from North and East walls

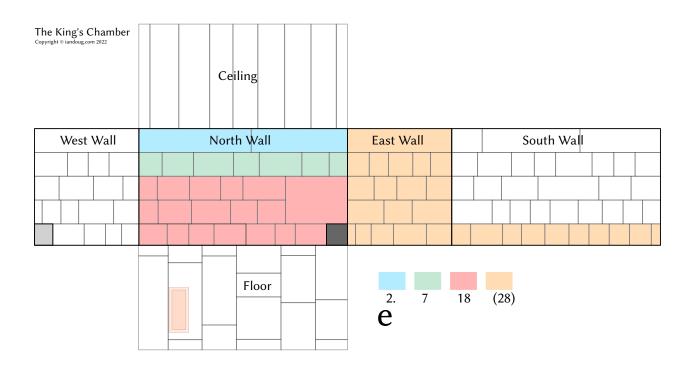


Figure 14: e with more digits

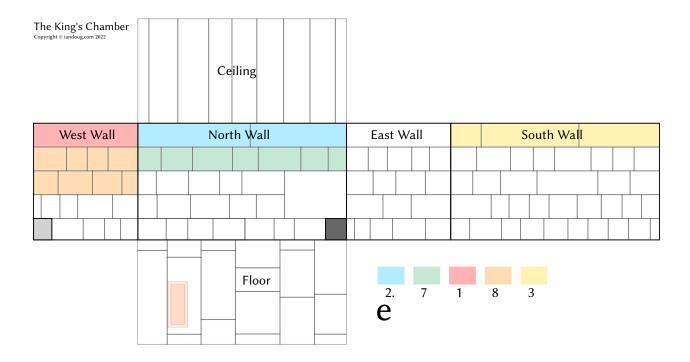


Figure 15: e, alternate

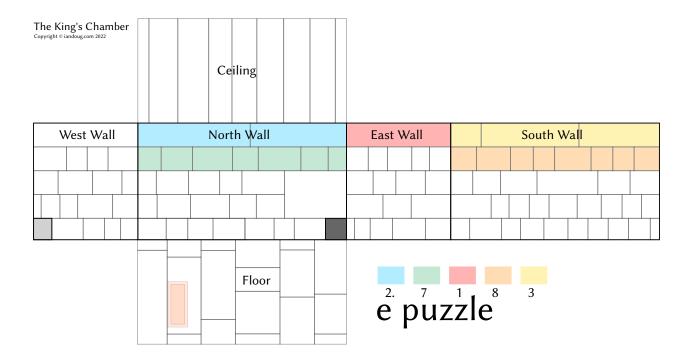


Figure 16: e as a puzzle

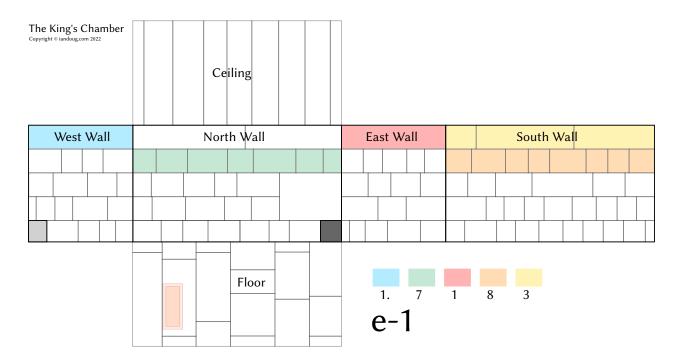


Figure 17: e - 1, the cubit:foot ratio, and more

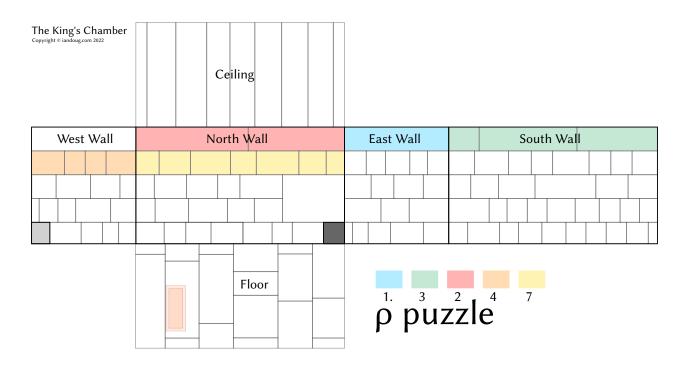


Figure 18: ρ as a puzzle

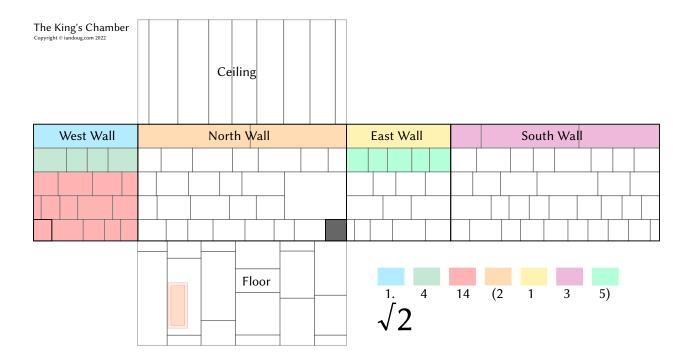


Figure 19: √2

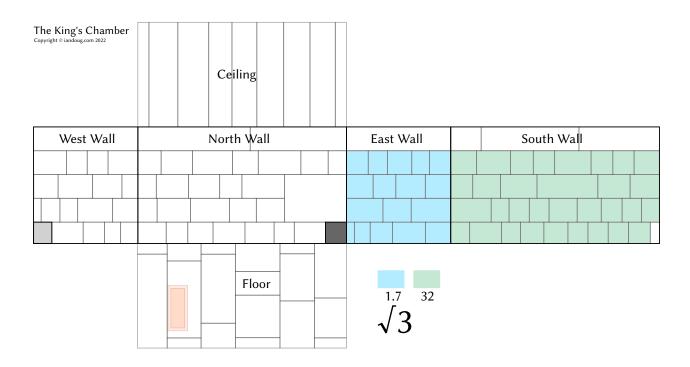


Figure 20: √3

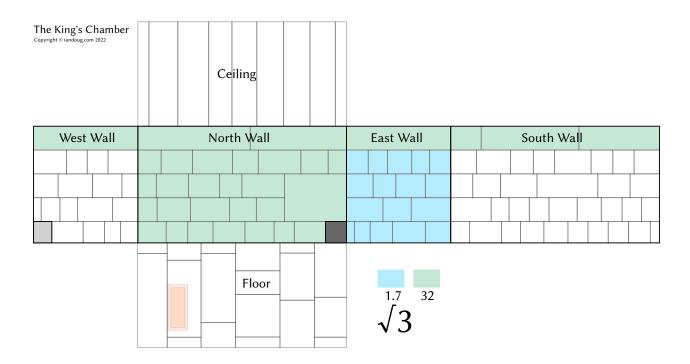


Figure 21: $\sqrt{3}$, alternate method

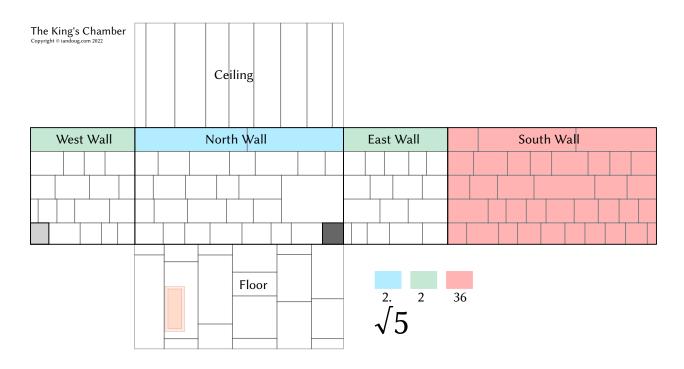


Figure 22: √5

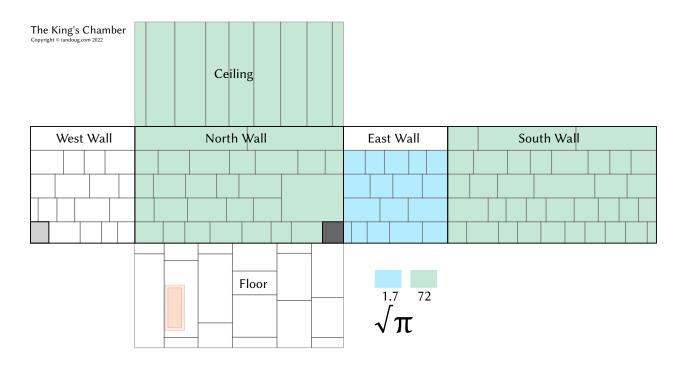


Figure 23: $\sqrt{\pi}$

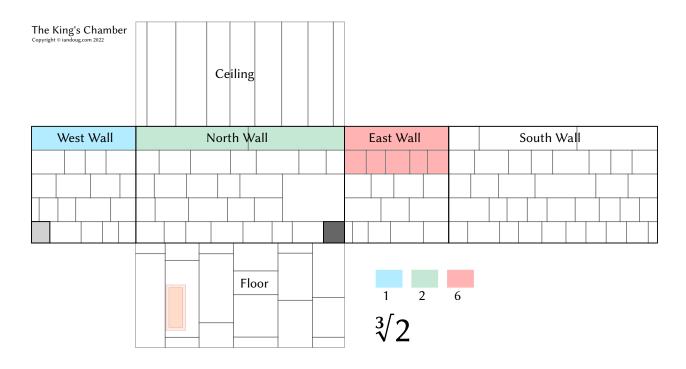


Figure 24: ³√2

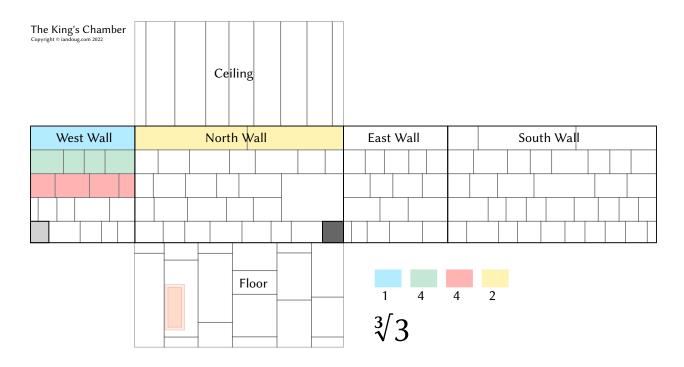


Figure 25: ³√*3*

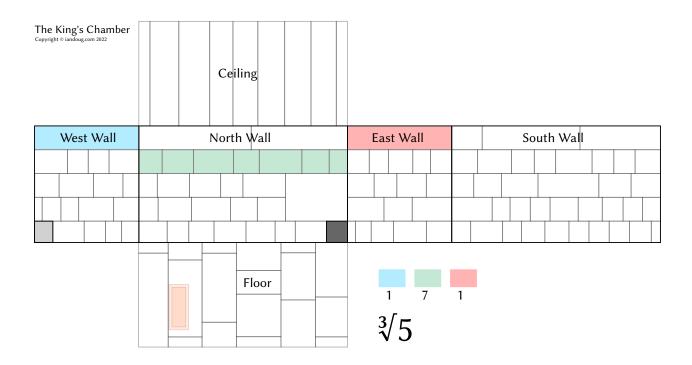


Figure 26: ³√5

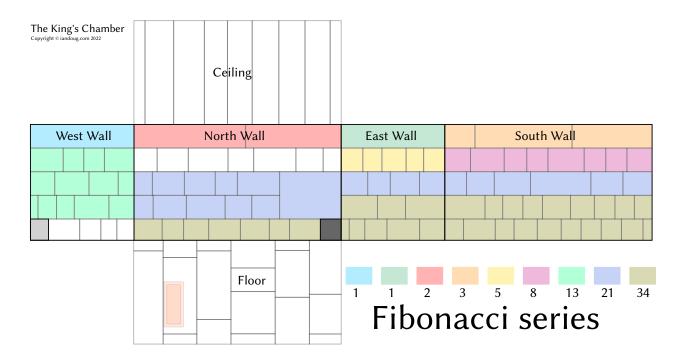


Figure 27: The Fibonacci series

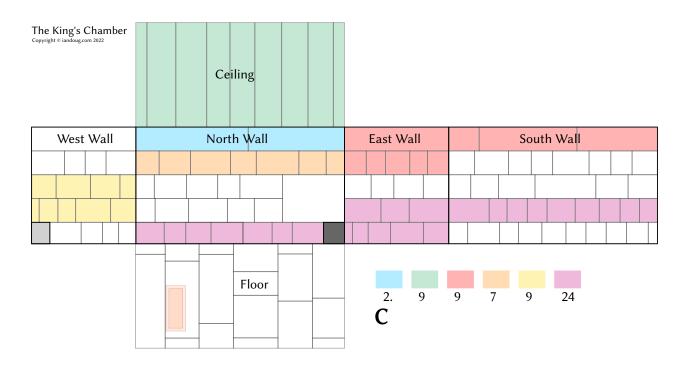


Figure 28: c, The speed of light, \times 10⁸ m/s

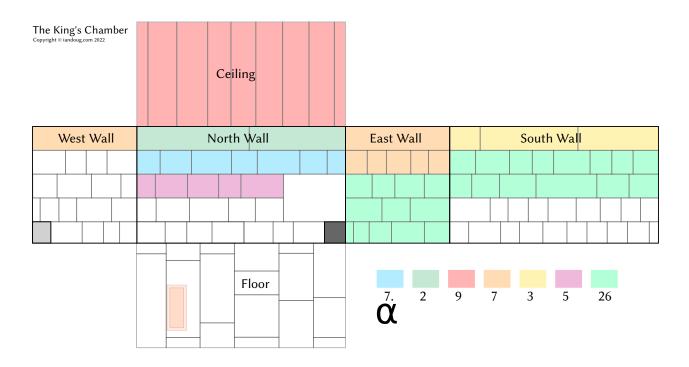


Figure 29: α , the Fine Structure Constant, $\times 10^{-3}$

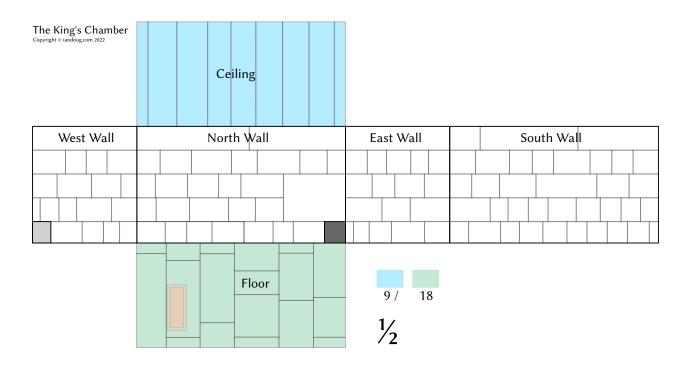


Figure 30: ½

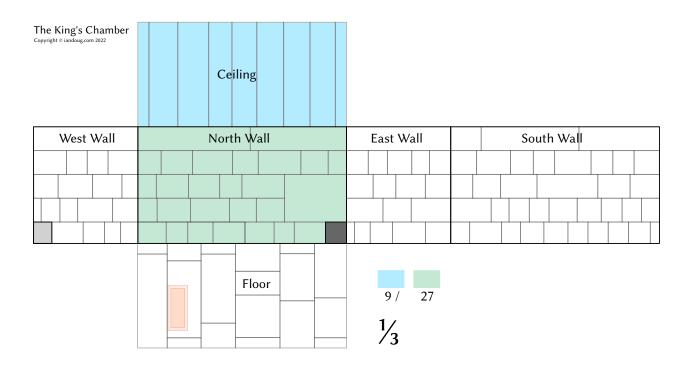


Figure 31: 1/3

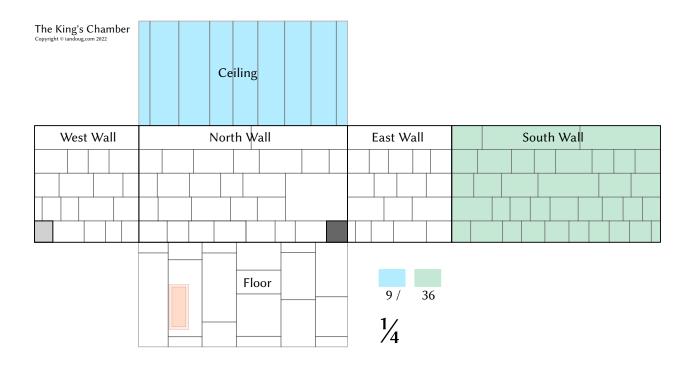


Figure 32: 1/4

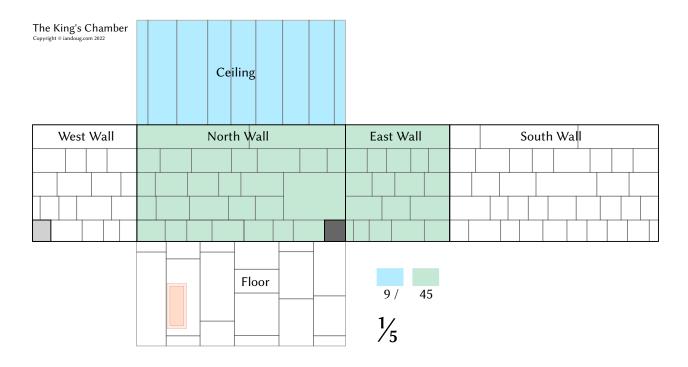


Figure 33: 1/5

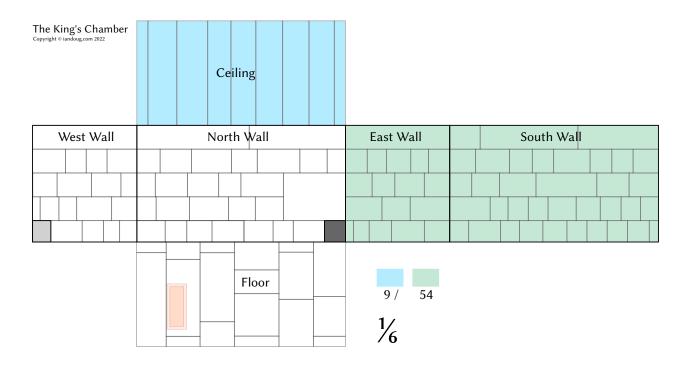


Figure 34: 1/4

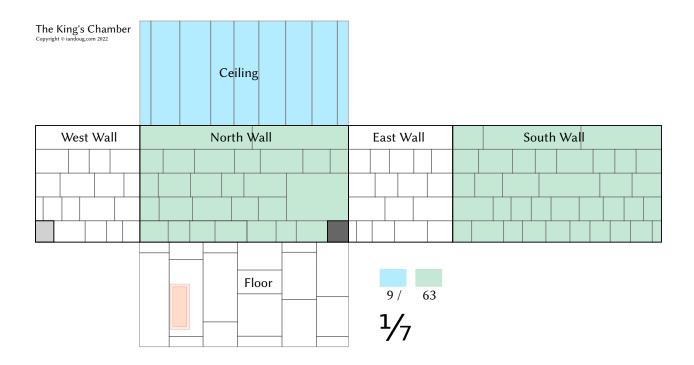


Figure 35: 1/7

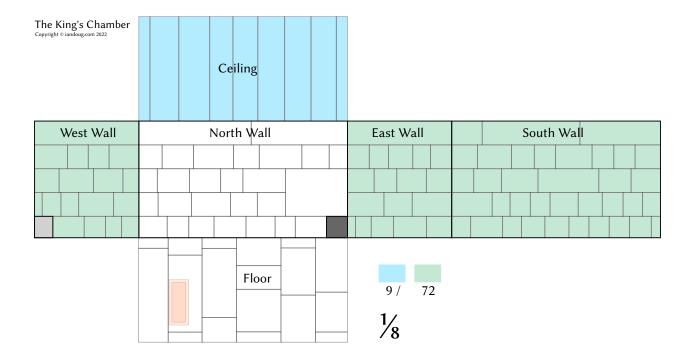


Figure 36: 1/8

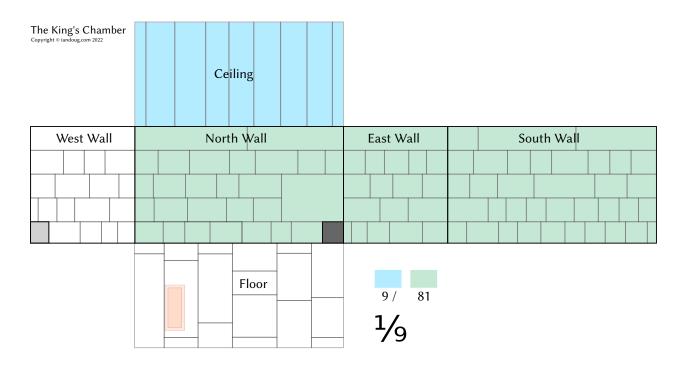


Figure 37: 1/9

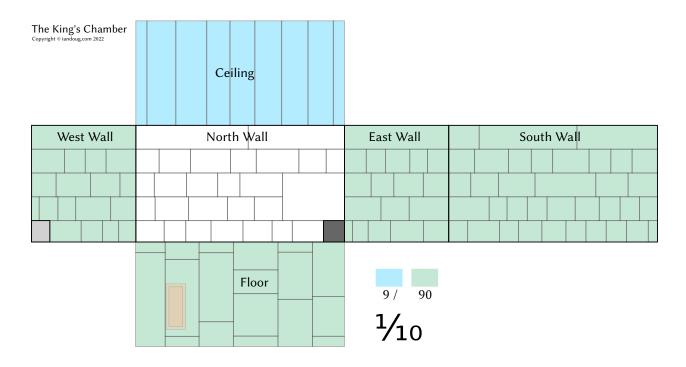


Figure 38: 1/10

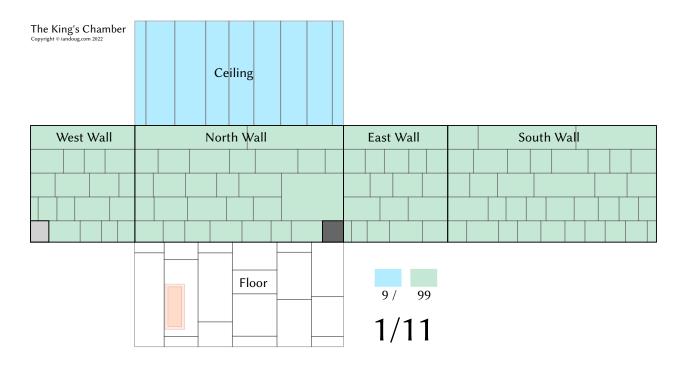
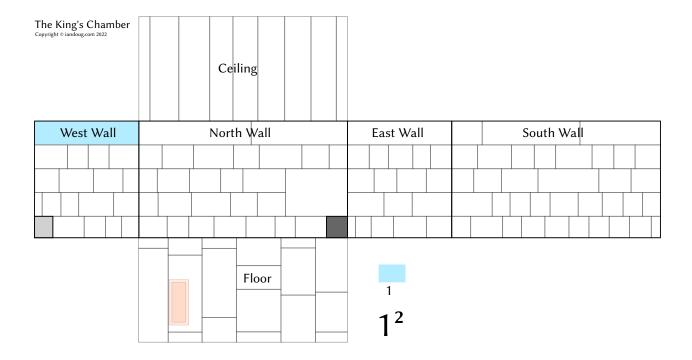


Figure 39: 1/11



*Figure 40: 1*²

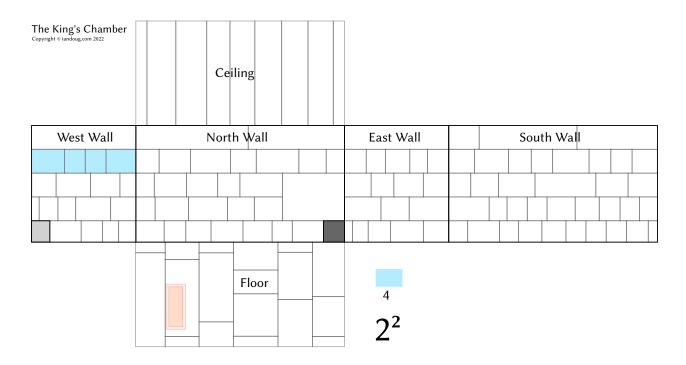


Figure 41: 2²

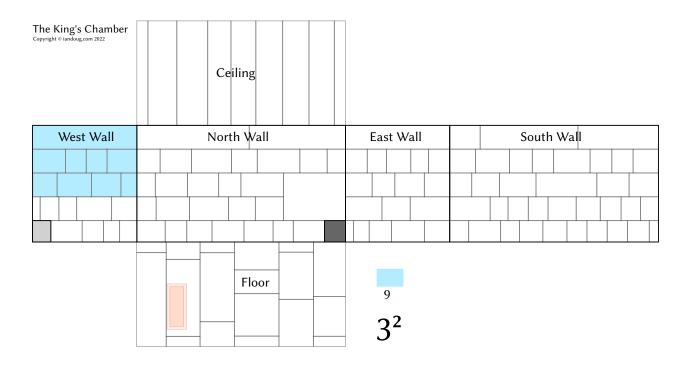
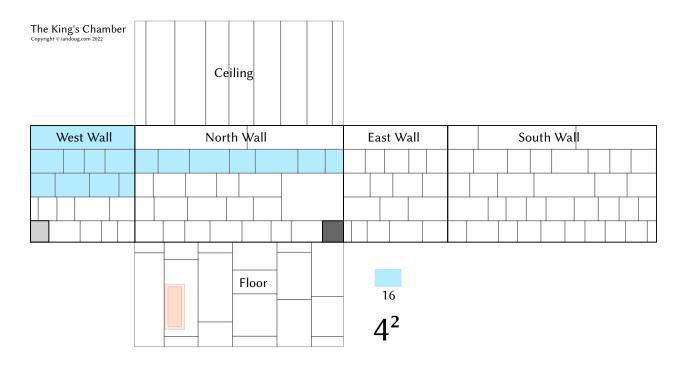
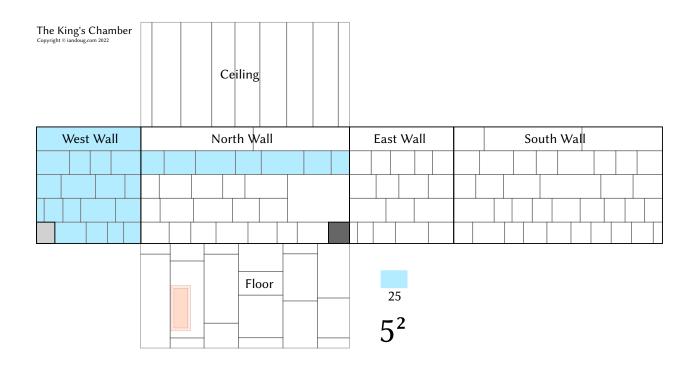


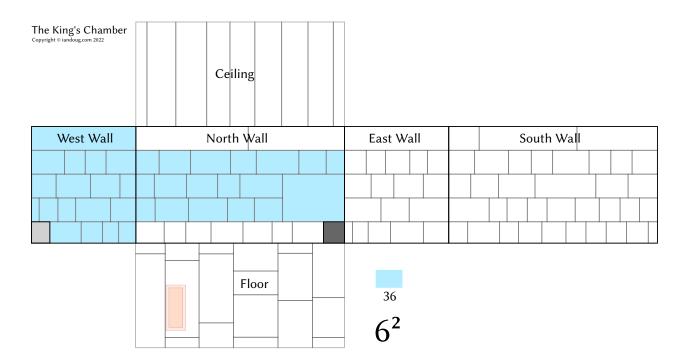
Figure 42: 3²



*Figure 43: 4*²



*Figure 44: 5*²



*Figure 45: 6*²

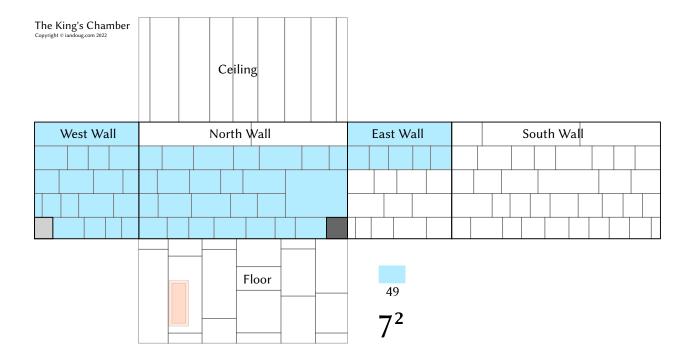


Figure 46: 7²

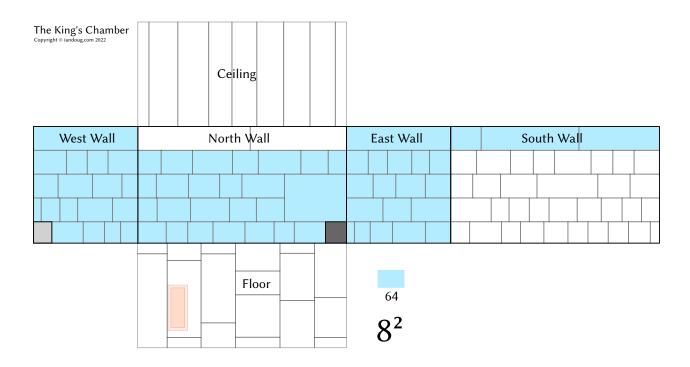
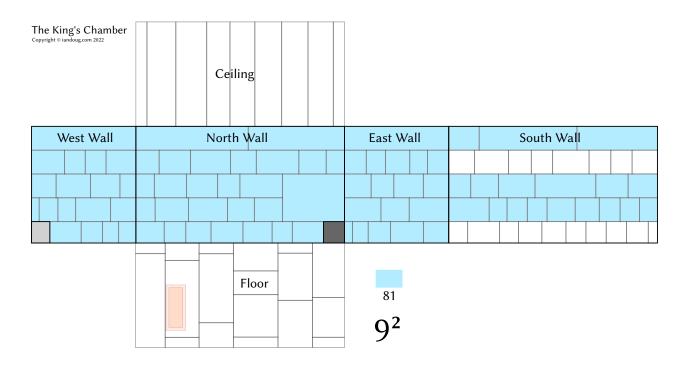


Figure 47: 8²



*Figure 48: 9*²

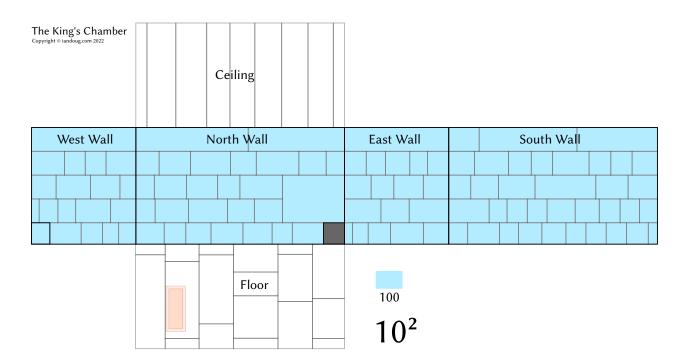


Figure 49: 10²

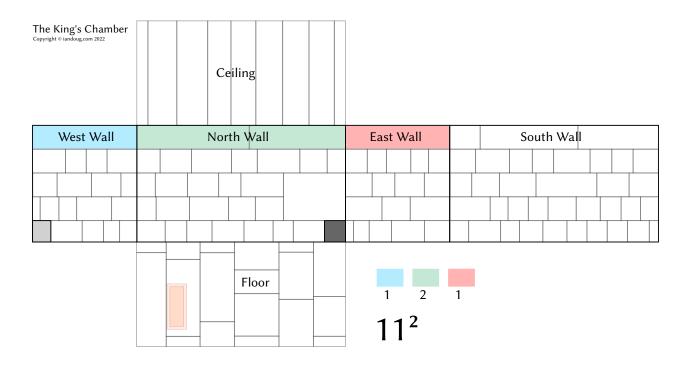


Figure 50: 11²

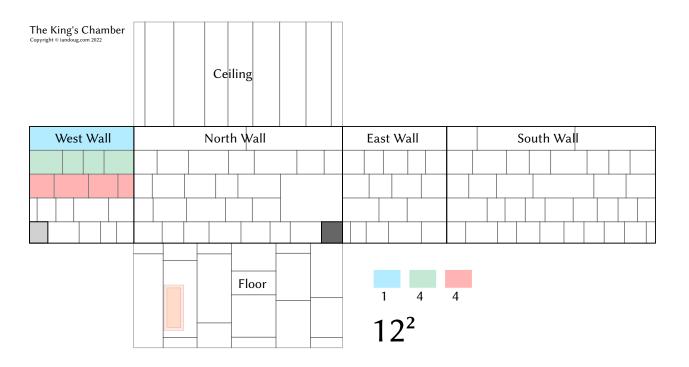


Figure 51: 12²

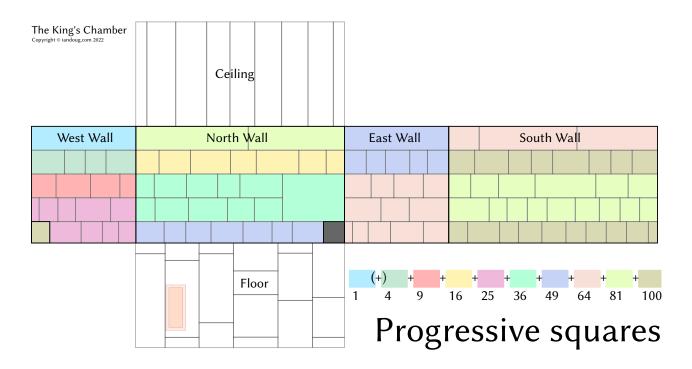


Figure 52: Progressive squares

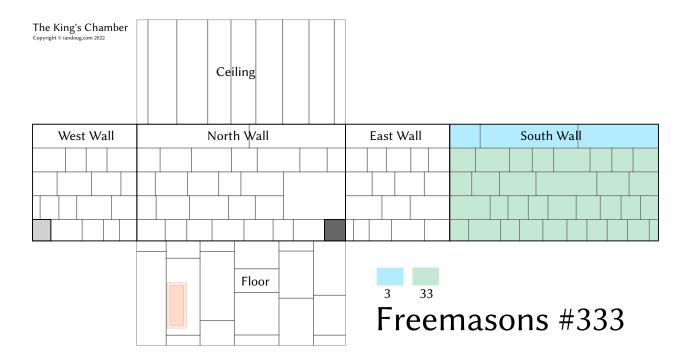


Figure 53: Freemasons #333