

ANIQ VA TABIIY FANLARDAN NAZORAT ISHLARINI BAJARISHGA DOIR TEST TOPSHIRIG'I ANATOMIYASI.

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Annotatsiya. Ushbu maqolada testlarning tuzulishi, tarkibiy qismlari, shakllari ko'rsatib o'tilgan. Tet topshiriqlarining afzalliklari va kamchiliklari ochib berilgan.

Kalit so'zlar: test, afzal, kamchilik, biomexanika, fan.

ANATOMY OF THE EXACT AND NATURAL SCIENCES TEST TASK.

Abstract. This article describes the structure, components, and forms of the tests. The advantages and disadvantages of Tet missions are revealed.

Key words: test, advantage, disadvantage, biomechanics, science.

АНАТОМИЯ ТОЧНЫХ И ЕСТЕСТВЕННО-НАУЧНЫХ ТЕСТОВЫХ ЗАДАНИЙ.

Аннотация. В статье описаны структура, компоненты и формы тестов. Выявлены преимущества и недостатки Тетских миссий.

Ключевые слова: тест, преимущество, недостаток, биомеханика, наука.

Bugungi kunda oliy ta'limda tehsil olayotgan talabalarning egallagan bilmini tezkor va nisbatan aniq baholashda test eng maqbul yechimdir. O'zbekiston jismoniy tarbiya va sport universitetida ham bir qancha fan modullarida nazorat ishlarida tesdan foydalaniladi. Bunga birgina misol sifatida sport biomexanikasini keltirishimiz mumkin. Sportchi talabalar sport biomexanikasini o'zlashtirishda qiyinchilikka duch kelishadi. Oddiy terminalogiyasini esda saqlab qolishga qiynalishadi. Shuning uchun o'zlashtirish samaradorligini oshirishda testdan foydalaniladi.

Standart test topshirig'i ikki asosiy qismdan iborat bo'ladi: muammo va taklif etilgan alternativ javoblar. Test topshirig'i o'zagi savol yoki tugallanmagan gap shaklida bo'lishi mumkin.

Alternativ javoblar esa bitta to'g'ri javob va bir nechta noto'g'ri (chalg'ituvchi) javoblardan tashkil topadi. Chalg'ituvchi javoblarning maqsadi test o'tkazilayotgan biomexanika fani bo'yicha yetarli bilimga ega bo'lmagan o'quvchilar uchun o'ziga xos "qopqon" vazifasini o'taydi, ya'ni bu javoblar bilimsiz o'quvchilar uchun to'g'ri javobdek tuyulishi mumkin.

Aksincha, mazkur test bo'yicha yetarli bilimga ega bo'lgan o'quvchilar uchun esa noto'g'ri javob sifatida yaqqol ko'zga tashlanishi lozim.

Kinematikaning asosiy tushunchalari?

- A. ko'chish, kuch, traektoriya, yo'l, massa → chalg'ituvchi javob
- B. vaqt, traektoriya, yo'l, tezlik, tezlanish, ko'chish → to'g'ri javob
- C. tezlik, tezlanish, temp, ritm, deformatsiya → chalg'ituvchi javob

D. tana o'ldamlari, vaqt, yo'l, chastota, impuls → chalg'ituvchi javob

Test topshirig'ining afzalliklari va kamchiliklari.

Afzalliklari:

Keng qamrovlilik. Test topshiriqlaridan turli sohalardagi bilimlarni baholash uchun foydalanish mumkin. Test topshiriqlari o'quvchining oddiy bilimni yodda saqlab qolish kabi qobiliyatidan tortib, to quyidagi murakkab darajadagi qobiliyatlarini baholash uchun ishlatiladi:

- voqea-hodisani tahlil qilish;
- ma'lum tamoyillarni yangi holatlarga tadbii qilish qobiliyati;
- konsepsiya va tamoyillarni tushunib yetish qobiliyati;
- fakt va shaxsiy fikr o'rtasidagi farqni ajrata olish qobiliyati;
- voqea-hodisalarning sabablari va oqibatlari o'rtasidagi aloqadorlikni anglay olish qobiliyati;
- grafik va boshqa ko'rinishdagi ma'lumotlarni tushunib yetish qobiliyati;
- ma'lumotlar maqbulligi ustidan hukm chiqara olish qobiliyati;
- keltirilgan ma'lumotlar yuzasidan xulosalar ishlab chiqish qobiliyati;
- muammolar yechimini topish qobiliyati.

Test topshiriqlarining qiyinlik darajasini alternativ javoblar shakli va tarkibini o'zgartirish orqali boshqarish mumkin. Masalan, alternativ javoblar bir biriga qancha o'xshash mazmunda ishlab chiqilsa, test topshirig'i javobini topish shuncha qiyinlashadi. Bundan tashqari, test topshiriqlarini maxsus statistik tahlildan o'tkazish mumkin. Mazkur tahlil nomaqbul chalg'ituvchilarni aniqlab, ularning sifatliroqlari bilan almashtirilishini ta'minlab beradi.

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