

O'ZBEKISTON RESPUBLIKASI VAZIRLAR MAHKAMASI
DAVLAT TEST MARKAZI

REPETITION TEST TOPSHIRUVCHILAR UCHUN

TEST TOPSHIRIQLARI
KITOBI

1-30 topshiriqlar	<i>Matematika (informatika bilan)</i>
31-60 topshiriqlar	<i>Fizika</i>
61-90 topshiriqlar	<i>Ingliz tili</i>

Test topshiriqlarini bajarish uchun (javoblar varaqasini to'ldirish bilan birga)
belgilangan vaqt **3 soat**.

ABITURIYENT DIQQATIGA!

1. Ushbu kitob va javoblar varaqasi raqamlari **mosligini tekshiring**.
2. Har bir fan bo'yicha 30 tadan test topshiriqlari **mavjudligini tekshiring**.
3. Nuqsonlar aniqlanganda, **darhol** guruh nazoratchisiga **ma'lum qiling**.
4. Kitob muqovasiga o'zingiz haqingizdagi **ma'lumotlarni yozing va imzo qo'ying**.
5. Ushbu kitob guruh nazoratchisiga **topshirilishi shart**.

Familiyangiz: _____

Ismingiz: _____

Otangizning ismi: _____

.....
Imzo

Yuqoridagi ma'lumotlar qayd etilmagan yoki kitobga shikast yetkazilgan hollarda e'tirozlar ko'rib chiqilmaydi.

MATEMATIKA (INFORMATIKA BILAN)

1. $10 - 5 - 3 - 1$ ifodaga qavslar qo'yilganda nechta turli xil natijalar olish mumkin?
A) 6 B) 5 C) 7 D) 4
2. Uchta sonning uchinchi ikkinchisidan nechta ortiq bo'lsa, ikkinchi birinchisidan shuncha ortiq. Bu sonlardan ikkita kichigining ko'paytmasi 165, ikkita kattasining ko'paytmasi 285 ekanligi ma'lum. Shu uchta sondan birinchisini toping.
A) 11 B) 14 C) 10 D) 16
3. Quyida berilgan ketma-ketliklardan qaysi biri arifmetik progressiya hisoblanadi?
A) natural sonlarning kublaridan iborat ketma-ketlik
B) 2 sonining darajalaridan iborat natural sonlar ketma-ketligi
C) surati maxrajidan 1 ga kichik bo'lgan barcha to'g'ri kasrlar ketma-ketligi
D) 6 ga karrali bo'lgan natural sonlar ketma-ketligi
4. Ifodani soddalashtiring:
 $\sin \alpha + \sin \left(\alpha + \frac{2\pi}{3} \right) + \sin \left(\alpha + \frac{4\pi}{3} \right) + 1$.
A) $1 + \sin \alpha$ B) $\sin \alpha$ C) 1 D) 0
5. Ifodani soddalashtiring:
 $\frac{\operatorname{tg} \left(\frac{\pi}{4} - \frac{\alpha}{2} \right) \cdot (1 + \sin \alpha)}{\sin \alpha} + \operatorname{ctg} \alpha$.
A) $2\operatorname{tg} \alpha$ B) $\sin 2\alpha$ C) $\cos 2\alpha$ D) $2\operatorname{ctg} \alpha$
6. Ifodani soddalashtiring: $\frac{1 - \log_a^3 b}{(\log_a b + \log_b a + 1) \cdot \log_a \frac{a}{b}} \cdot \log_b a$.
A) 2 B) 3 C) 1 D) 0
7. $b = \sqrt{0,3}$ bo'lsa, $(b - 2)^2 - 4b(2b - 1)$ ifodani qiymatini toping.
A) 0,09 B) 1,9 C) 1,09 D) 0,9
8. $\sqrt{x + 3 - 4\sqrt{x - 1}} + \sqrt{x + 8 - 6\sqrt{x - 1}} = 1$ ($5 \leq x \leq 10$) bo'lsa, tenglama ildizlari yig'indisini toping.
A) 15 B) 10 C) 20 D) 45
9. Tenglamani yeching: $\log_{\frac{1}{3}}(2 + x) + \log_{\frac{1}{3}}(5 + 4x) = 0$.
A) 1 B) -1,25 C) -1 D) -3,25
10. Tenglamani yeching: $\lg(x(x + 9)) + \lg \frac{x + 9}{x} = 0$.
A) 4,8 B) -10 C) 18 D) 10
11. Tenglamalar sistemasini yeching: $\begin{cases} x + y + xy = 5 \\ x^2 + y^2 + xy = 7 \end{cases}$
A) (2; 1), (-2; -1) B) (1; 2), (2; 1) C) (-1; 2), (2; 1) D) (1; 2), (-2; -1)
12. $\frac{(x - 1)(x - 4)}{\sqrt{3 + 5x - 2x^2}} < 0$ tengsizlikning yechimlari to'plamini toping.
A) $\left(-\frac{1}{2}; 4\right)$ B) (1; 3) C) $\left(-\frac{1}{2}; 3\right)$ D) (1; 4)
13. Tengsizlikni yeching: $6^x \leq 7 - x$.
A) $(-\infty; 6)$ B) $(-\infty; 1]$ C) $(-\infty; 1)$ D) $(-\infty; 1] \cup (7; \infty)$
14. $f(x) = \begin{cases} 4x + 1, x < 0 \\ -x^3 + 5, x \geq 0 \end{cases}$ funksiya berilgan. $f(f(3))$ ni toping.
A) -83 B) -87 C) -77 D) -92
15. $f(x) = \frac{4}{5}x^3 - 4x^2 + \frac{1}{5}x^4$ funksiyaning musbat minimum nuqtasini toping.
A) 4 B) 2 C) 1 D) 3
16. $\int_{-2}^1 |x - 2| dx$ aniq integralni qiymatini toping.
A) $\frac{15}{2}$ B) $\frac{13}{2}$ C) 8 D) $\frac{17}{2}$
17. ABCD trapetsiyaning AB yon tomoni 6 ga teng. Trapetsiyaning D va C uchlardan bu tomon yotgan to'g'ri chiziqgacha masofalar 3 va 7 ga teng bo'lsa, trapetsiya yuzini toping.
A) 24 B) 30 C) 36 D) 25
18. Ikkita katetdan teng uzoqlikda joylashgan hamda gipotenuzada yotgan nuqta gipotenuzani 20 va 30 sm uzunlikdagi kesmalarga ajratadi. Uchburchakning kichik katetini toping.
A) $\frac{200}{\sqrt{13}}$ sm B) $\frac{100}{\sqrt{13}}$ sm C) $\frac{100}{\sqrt{39}}$ sm D) $\frac{100}{\sqrt{26}}$ sm
19. ABC uchburchakda $AB = 4$, $BC = 5$ va $CA = 6$ bo'lsin. Unga ichki chizilgan aylanaga AC tomonga parallel qilib o'tkazilgan urinma ABC uchburchakdan BMN uchburchak ajratadi. BMN uchburchakka ichki chizilgan aylana radiusiga nisbatini toping.
A) $\frac{1}{3}$ B) $\frac{1}{5}$ C) $\frac{2}{5}$ D) $\frac{4}{15}$
20. Rombning bir tomoni P tekislikda yotadi. Rombning o'tkir burchagi 60° ga teng, katta diagonali esa ushbu tekislik bilan α burchak tashkil etadi. Agar $\cos \alpha = \frac{\sqrt{19}}{5}$ bo'lsa, romb tekisligi bilan P tekislik orasidagi ikki yoqli burchakning kosinusini toping.
A) 0,25 B) 0,2 C) 0,7 D) 0,5
21. (1; 2) va (-3; 2) nuqtalar orasidagi masofani toping.
A) 2 B) 4 C) 6 D) 5
22. Javonda 11 ta kitob bor. Diyora javondan 3 ta kitobni nechta xil usul bilan olishi mumkin?
A) 330 B) 165 C) 198 D) 231
23. Birhad va ko'phadlar uchun quyidagi tasdiqlarning qaysi biri noto'g'ri?
A) ko'phadning darajasi deb, shu ko'phad tarkibidagi birhadlarning darajalari yig'indisiga aytiladi
B) birhadning darajasi deb, uning tarkibidagi barcha harflar darajalarining yig'indisiga aytiladi.
C) ko'phadning darajasi deb, shu ko'phad tarkibidagi birhadlarning eng katta darajasiga aytiladi
D) agar ko'phad tarkibida faqat 2 ta harf ishtirok etsa, ikki noma'lumli ko'phad deyiladi.
24. To'g'ri berilgan integrallash formulalarini tanlang:
1) $\int \cos^2 x dx = -\frac{1}{2}x - \frac{1}{4} \sin 2x + C$
2) $\int \operatorname{ctg}^2 x dx = -\operatorname{ctg} x - x + C$
3) $\int \operatorname{tg}^2 x dx = \operatorname{tg} x - x + C$
A) 2; 3 B) 1; 2; 3 C) 1; 2 D) 1; 3

25. Quyida keltirilgan tasdiqlardan qaysilari to'g'ri?
 1) Agar aylanaga ichki chizilgan burchak 30° ga teng bo'lsa, shu burchak tiralgan yoy 60° ga teng; 2) Trapetsiyaning yuzi asoslari yig'indisining balandligiga ko'paytmasiga teng; 3) Agar burchak 108° ga teng bo'lsa, u holda unga vertikal burchak ham 108° ga tengdir; 4) Tekislikda ikki to'g'ri chiziq uchinchi to'g'ri chiziqqa perpendikulyar bo'lsa, u holda bu ikki to'g'ri chiziq perpendikulyardir.
 A) 1, 4 B) 2, 4 C) 1, 3 D) 2, 3
26. Toirda 11101100 (2 lik sanoq sistemasida) dona va Zoida bir necha dona olma bor edi. Zoir Toirdan 3A (16 lik sanoq sistemasida) dona olma oldi. Natijada ularda olmalar soni tenglashdi. Zoida necha dona olma bo'lgan (8 lik sanoq sistemasida)?
 A) 177 B) 170 C) 166 D) 173
27. Quyida berilgan mulohazani inobatga olgan holda, mantiqiy tenglamaning yechimlar sonini aniqlang.
 NOT (X AND (NOT (Y AND A) AND X))=YOLG'ON;
 A="Faylning to'liq nomida bosh katalog ko'rsatiladi."
 A) 0 B) 3 C) 1 D) 4
28. MS Excel. A1=3, A2=-5, B1=-14, B2=9, C1=Informatika, C2=Universitet, D1=ABS(\$A1+B1)+HAЙТИ("i";\$C1;5) berilgan. Agar D1 katakni D2 katakka nusxalansa, D1 va D2 kataklarida hosil bo'ladigan sonlar yig'indisini toping.
 A) -7 B) 32 C) 29 D) 37

29. Quyidagi berilgan mulohazalar asosida mantiqiy ifodaning qiymatini toping: NOT (A OR C AND NOT (B OR C)).
 A="HTML tilida <H3 ALIGN="Justify"> MS Word </H3> tegi MS Word matnini web-sahifa markazidan tekislaydi",
 B="<HEAD> juft tegi orasiga kiritilgan matn brauzerning sarlavha satrida aks etmaydi",
 C="HTML tilida web-sahifa fon rangini tanlash uchun tegi COLOR parametri bilan birga qo'llaniladi".
 A) Ifodada xatolik mavjud
 B) ROST
 C) Ba'zi mulohazalarning qiymatini aniqlab bo'lmaydi
 D) YOLG'ON

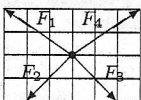
30. Paskal. Quyidagi javob variantlari ichidan X ning qanday qiymatida dastur qismi kodidagi S ning qiymati -1320 ga teng bo'ladi?
 S:=random(random(2))+1; k:=X-174*random(1); Repeat S:=S*k; k:=k+1; until k> -10;
 A) -13 B) -12 C) -10 D) -14

FIZIKA

31. Zarraning harakati jadval ko'rinishida berilgan. Zarraning tezlanishi qanday?

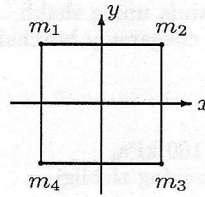
t(s)	0	1	2	3
x(m)	1	2	3	4

- A) tezlanishi o'zgaruvchan B) 0 C) 0,15g D) 0,3g
32. Massasi 1 kg bo'lgan jismga rasmda ko'rsatilganidek turli yo'nalishlarda kuchlar ta'sir etmoqda. Jism tezlanishining moduli va yo'nalishini aniqlang. Masshtab birligi=1 N.



- A) 2 m/s^2 , chap tomonga B) 2 m/s^2 , pastga
 C) 2 m/s^2 , o'ng tomonga D) 0
33. 3 kg massali jism havoda 9 m/s^2 tezlanish bilan tushmoqda. Havoning qarshilik kuchi (N) nimaga teng? $g=10 \text{ m/s}^2$.
 A) 3 B) 6 C) 9 D) 27

34. Bir jinsli kvadrat plastinkaning tomonlari 1 m, massasi 3 kg. Kvadratning uchlariga m_1, m_2, m_3, m_4 nuqtaviy jismlar joylashtirilgan. $m_1=1 \text{ kg}, m_2=2 \text{ kg}, m_3=7 \text{ kg}, m_4=7 \text{ kg}$ holda sistema og'irlik markazining Y koordinatasi (cm) aniqlansin.



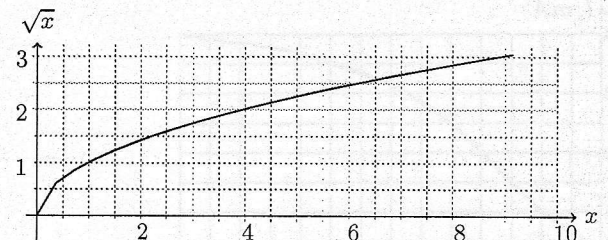
- A) -15 B) 6,5 C) 10,5 D) -27,5

35. Proton tezligi $8v$, alfa-zarra tezligi v . Tezliklar o'zaro tik yo'nalgan. Bu sistema og'irlik markazining tezligi nimaga teng? $v \ll c, m_\alpha = 4m_p$
 A) $0,4v$ B) $0,6v$ C) $1,8v$ D) $\sqrt{3}v$
36. Massiv gorizontal platforma vertikal yo'nalishda 2 cm amplituda va 400 rad/s siklik chastota bilan garmonik tebranmoqda. Platformaga ko'p sharchalar 20 cm/s tezlik bilan kelib tushmoqda. Sharchalarning platforma bilan to'qnashuvi elastik bo'lsa, to'qnashuvdan keyin sharchalar qanday maksimal tezlikka (cm/s) ega bo'ladi?
 A) 1620 B) 820 C) 840 D) 1640
37. Dastlab cho'zilmagan va bikrligi $k=131 \text{ N/m}$ bo'lgan prujinaga $m=131 \text{ g}$ massali yuk osib qo'yib yuborildi. Prujina maksimal cho'zilganda yukning balandligi $h=0$ deb hisoblab, yukning kinetik energiyasi minimal bo'lgan paytda uning tezlanishi (m/s^2) qanday bo'lishini aniqlang.
 A) 4,9 B) 0 C) 5,4 D) 9,8
38. OX o'qi bo'ylab 8 m/s tezlik bilan ko'ndalang mexanik to'lqin tarqalmoqda. Koordinatasi $x=8 \text{ m}$ bo'lgan nuqtaning tebranish amplitudasi 8 sm va maksimal tezlanishi 8 m/s^2 deb hisoblab to'lqin uzunligini (m) aniqlang.
 A) 5 B) 4,2 C) 8 D) 0,8

39. Idishda suv va suvga aralashmaydigan, zichligi 250 kg/m^3 bo'lgan suyuqlik quyilgan. Ularning chegarasida to'la botgan holda zichligi 300 kg/m^3 bo'lgan buyum suzib yuribdi. Buyum hajmining qanday ulushi suvga kirib turibdi?
 A) 0,16 B) 0,07 C) 0,04 D) 0,12

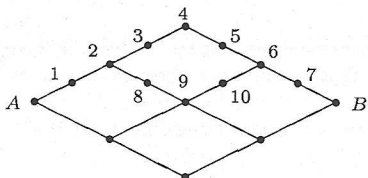
40. Geliy molekullari ilgarilanma harakatining o'rtacha kvadratik tezligi 120 m/s. Gazning temperaturasi (K) qanday?
 A) 3,7 B) 3,2 C) 6,6 D) 2,3

41. Yopiq idishda vodorod ($M_1=2 \text{ g/mol}$) molekullarining ilgarilanma harakat o'rtacha kvadratik tezligi 1000 m/s bo'lsa, shu idishdagi metan ($M_2=16 \text{ g/mol}$) molekullarining ilgarilanma harakat o'rtacha kvadratik tezligi (m/s) nimaga teng?



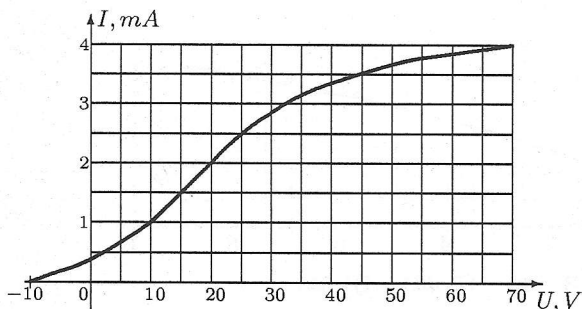
- A) 505 B) 415 C) 465 D) 353

42. Quyidagi tasdiqlardan to'g'ri bo'lmaganlarini aniqlang.
1) jismga qo'yilgan kuch yo'nalishi uning sirti bilan $\alpha = \pi/3$ burchak hosil qilganda jism faqat siqilish deformatsiyasiga uchraydi; 2) qaynash fazaviy o'tish hisoblanadi; 3) polikristall temir issiqlikdan kengayganda uning shakli o'zgaraydi; 4) ho'llovchi suyuqliklarda chegaraviy burchak $\alpha = \pi/2$ dan katta bo'ladi
A) 1, 4 B) 2, 3 C) 3, 4 D) 1, 2
43. Azot (N_2) gazining hajmi 2 litr, bosimi 100 kPa, temperaturasi 330 K. Gaz ichki energiyasining zichligi (kJ/m^3) topilsin.
A) 300 B) 450 C) 250 D) 75
44. Ikki balonda kislorod bor, birinchisining temperaturasi 100 K. Ikkinchi balonning temperaturasi 2 marta, hajmi 3, bosimi 4 marta katta. Balonlar ulanib, gazlar batamom aralashib ketsa, natijaviy temperatura (K) qanday bo'ladi?
A) 186 B) 142 C) 175 D) 138
45. Koordinatasi $x=0$ bo'lgan nuqtada joylashgan $-q$ zaryadning $x_1=2,2$ cm nuqtada hosil qilgan elektr maydon potentsiali φ_1 shu zaryadning $x_2=4,4$ cm nuqtada hosil qilgan potentsiali φ_2 dan $\Delta\varphi$ ga kam. Potentsiali φ_2 dan $\Delta\varphi$ ga ko'p bo'lgan nuqta $-q$ zaryaddan qanday uzoqlikda (cm) joylashgan?
A) 2,2 B) ∞ C) 10 D) 0,7
46. Doimiy tok manbaiga ulangan yassi kondensatorning plastinkalari orasidan, uni to'ldirib turgan, dielektrik singdiruvchanligi $\epsilon=72,3$ bo'lgan muhit chiqarib olindi. Bunda plastinkalar orasidagi ta'sir kuchi qanday o'zgaradi?
A) 72,3 marta kamayadi B) 8,5 marta ortadi
C) 5227 marta kamayadi D) 72,3 marta ortadi
47. O'tkazgichdagi elektr maydon kuchlanganligi 2 V/m, vaqt birligida ajralib chiqayotgan Joule issiqligining zichligi $4 \mu\text{W/m}^3$. O'tkazgichdagi tok zichligi ($\mu\text{A/m}^2$) nimaga teng?
A) 4 B) 2 C) 8 D) 1
48. 12 dona bir xil o'tkazgich olinib, ulardan elektr zanjir tuzilgan. Zanjirning A nuqtasiga +3 V, B nuqtasiga +15 V potentsiallar ulangan. 8-nuqtadagi potentsial (V) nimaga teng?



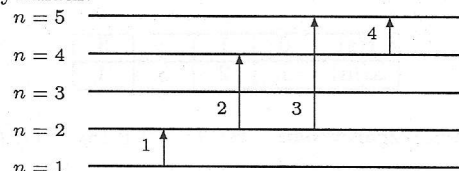
- A) 10 B) 8 C) 6 D) 7

49. Qizdirgich lampaning quvvati 100 W, toza metall qizdirgich elementining nominal temperaturasi 3000 K. Lampa kuchlanish tarmog'iga ($U=220$ V) endi ulanib, temperatura 2700 K ga yetgan paytda lampadan o'tayotgan tok kuchining qiymati (A) topilsin. $R(T)$ chiziqli bog'liq va $R(0)=0$.
A) 0,42 B) 0,38 C) 0,50 D) 0,56
50. Rasmda vakuumli dioddagi tok kuchining anod kuchlanishiga bog'liqligi grafik tarzda berilgan. Diodning to'yinish toki (A) qanday?



- A) 0,4 B) 0,04 C) 0,004 D) 4

51. O'zaro perpendikulyar bo'lgan elektr ($E=140$ V/m) va magnet ($B=10$ T) maydonga, ularga perpendikulyar ravishda, elektron boshlang'ich $v=14$ m/s tezlik bilan uchib kirdi. Elektron harakat trayektoriyasi qanday shaklda bo'ladi? Og'irlik kuchining ta'siri inobatga olinmasin. \vec{v} , \vec{E} , \vec{B} vektorlar mos holda x , y , z o'qlarining musbat yo'nalishi bo'ylab yo'nalgan.
A) o'suvchi qadam bilan spiralsimon
B) kamayuvchi qadam bilan spiralsimon C) parabola
D) to'g'ri chiziq
52. Tok manbaiga transformator birinchi cho'lg'ami bilan ulanganda ikkinchi cho'lg'amda 24,5 V kuchlanish hosil bo'ldi. Ikkinchi cho'lg'ami ulanganda esa birinchisida 2 V kuchlanish hosil bo'ldi. Tarmoqdagi kuchlanish nimaga (V) teng?
A) 22,5 B) 26,5 C) 7 D) 49
53. O'zgaruvchan tok zanjiriga ketma-ket rezistor ($R=22 \Omega$), kondensator ($C=7$ mF) va induktiv g'altak ($L=70$ H) ulangan. Rezonans paytida induktiv g'altakdagi kuchlanish U_1 ning aktiv qarshilikdagi kuchlanish U_2 ga nisbati nimaga teng?
A) 1 B) 4,5 C) 0 D) 9
54. Osh tuzining zichligi 2100 kg/m^3 ekanligi ma'lum. Agar 0,6c (c - yorug'lik tezligi) tezlikda uchayotgan kosmik kemadagi kosmonavt optik va boshqa asboblardan Yerdagi osh tuzining zichligini (kg/m^3) o'lchasa, qanday natija oladi?
A) 2620 B) 3280 C) 2430 D) 3430
55. Oq yorug'lik qahrabodan vakuumga o'tmoqda. Javoblarda keltirilgan qaysi nur uchun to'la ichki qaytish burchagi eng kichik bo'ladi?
A) havorang B) sariq C) pushti D) yashil
56. Lazer nurining impulsi 30 J energiyaga ega. Impuls massasi 1,6 mg bo'lgan, nurga tik joylashgan zarqog'ozdan to'liq akslanadi. Natijada zarqog'oz oladigan tezlik (m/s) nimaga teng bo'ladi?
A) 0,24 B) 0,06 C) 0,03 D) 0,13
57. Vodород atomidagi elektron asosiy holatdan ettinchi kvant holatiga o'tishi uchun qancha energiya (eV) yutishi kerak? Vodород atomidagi elektron asosiy holatida $-13,6$ eV energiyaga ega.
A) 13,0 B) 11,5 C) 13,3 D) 15,75
58. Rasmda elektronning vodород atomidagi energetik sathlari orasidagi o'tishlari keltirilgan (masshtab saqlanmagan). Javoblarda keltirilgan qaysi o'tishda eng kichik chastotali foton yutiladi?



- A) 3 B) 2 C) 1 D) 4

59. Azot-13 izotopining o'rtacha yashash vaqti 14,4 minut. Shu izotopning yarim yemirilish davrini (minut) aniqlang.
A) 20 B) 14,4 C) 7,2 D) 10
60. Tinchlikdagi massasi $2,3 \cdot 10^{-28}$ kg bo'lgan zarracha 0,23c tezlik bilan harakatlanganda parchalanib ikkita γ -kvantga aylandi. Ikkinchi γ -kvant zarrachaning dastlabki harakat yo'nalishida nurlandi deb hisoblab, ularning chastotalari ν_1 va ν_2 larni taqqoslang. c - yorug'lik tezligi.
A) $\nu_1 < \nu_2$ B) $\nu_1 \geq \nu_2$ C) $\nu_1 > \nu_2$ D) $\nu_1 = \nu_2$

61. Choose the correct answer.
I need to replace ... table in my office. Its leg is broken.
A) an B) the C) - D) a
62. Choose the correct answer.
I contacted ... agency that I had seen advertised in a trade journal.
A) some B) the C) - D) a
63. Choose the correct answer.
The committee are separated from ... families for long periods of time.
A) her B) its C) their D) his
64. Choose the correct answer.
Often people ... remember their childhood with pleasure choose to forget the bad times.
A) whom B) whose C) which D) that
65. Choose the correct answer.
There are ... textbooks in our library this school year. In fact there are less of them than last year.
A) not so many B) as much C) much more D) not so much
66. Choose the correct answer.
They ... played their part in the ... process.
A) selfless/historic B) selfless/historical C) selflessly/history D) selflessly/historical
67. Choose the correct answer.
My cousin John came from Germany the other day. He ... to see us next Friday.
A) comes B) will have come C) is coming D) came
68. Choose the correct answer.
At last I ... the key that was lost yesterday.
A) had found B) am finding C) have found D) found
69. Choose the correct answer.
I ... a couple of days ago.
A) had my bike fixed B) have my bike fix C) had my bike to be fixed D) had my bike fix
70. Choose the correct answer.
Trevor and Laura booked a table for dinner. But the restaurant was empty. They ... a table.
A) needn't have booked B) couldn't have booked C) didn't need to book D) mustn't have booked
71. Choose the correct answer.
We had our party ... 7:00 PM ... 10:00 PM.
A) since/before B) between/until C) for/at D) from/until
72. Choose the correct answer.
Take this photo, ... you can remember me.
A) despite B) so that C) therefore D) before
73. Choose the correct answer.
Your friends enjoy swimming, ...?
A) doesn't he B) don't they C) do they D) does he
74. Choose the correct answer.
We didn't see Nora this morning, and ...
A) so they didn't B) they didn't either C) they didn't too D) neither didn't they
75. Choose the correct answer.
Jim said he had been living in a caravan for six months. "I ... in a caravan for six months," said Jim.
A) have lived B) was living C) has been living D) have been living
76. Choose the correct answer.
If I ... my lesson, I would be happy.
A) knew B) had known C) know D) would know
77. Choose the correct answer.
We ... with our friends if there ... a spare room.
A) could stayed/were B) could stay/had been C) could stay/were D) could have stayed/was
78. Choose the correct answer.
It is strange that he has ... a mistake.
A) got B) made C) take D) done
- Read and answer the following four questions about the text.
No meeting was attended by more controversy beforehand than the Mexico Games. The major problem was the high altitude of Mexico City- over 2134 m. above sea level—which meant that no middle or long distance runner from a low-altitude country had any real chance of beating the 'men of the mountains'. Australia's Ron Clarke, for example, went to Mexico as a multiple record-breaker but came close to collapse during the final stages of the 10.000 meters and had to be revived afterwards with an oxygen mask. On the other hand, the thin air was an **advantage** in events like the short sprints and hurdles and the long and triple jumps.
79. The problem that some of the contestants faced was the ...
A) coldness of the area. B) air density. C) remoteness of the area. D) depth of the sea.
80. This passage is about ...
A) an international event. B) a race meeting. C) playing games. D) a match.
81. The location of the city was a disadvantage in ...
A) marathons. B) hurdles. C) sprints. D) long jumps.
82. The word "**advantage**" in the passage is opposite in meaning to ...
A) trouble B) record C) favourable condition D) profit
- Read and answer the following four questions about the text.
In Colonial times, people used animals for many things. Horses moved people from place to place. Plowing the fields was done by oxen because they were strong. Cows and goats gave milk for butter and cheese. Chickens provided eggs and meat. Bees made honey that Colonists used to sweeten food and drinks. They also made beeswax that could be used for candles. Many Colonists built outside stalls to house their larger animals, such as horses and cows. Others built barns with pens inside them. Chickens were put inside coops made of wire and wood, with a door at one end. Pigsties were built for the pigs. These were wooden pens with large flat places for them to sleep or lie down. Beehives were made out of wood or straw. These hives were put in gardens so that the bees could collect pollen from flowers and make honey. Taking care of the animals was needed to take care of one's own family.
83. Why did the Colonists care for their animals?
A) so the animals would provide transportation and food for them
B) so the animals would enjoy summer vacation in special farms
C) so the animals would have a nice place to live
D) so the animals would grow very large and strong
84. According to the passage, a coop ...
A) was a place where pigs lived
B) could be used for candles
C) was a type of shelter for birds
D) provided eggs and honey

85. It is clear from the passage that horses ...
- were used in agriculture and delivering mail.
 - were helpful in making milk for butter and cheese.
 - were used for getting from one place to another.
 - were used for racing.
86. All of the statements are False, Except ...
- most places for the animals were made of wood and silver.
 - all domestic animals lived with people inside the houses.
 - oxen gave milk for butter and cheese.
 - domestic animals were very useful for people.

Read and answer the following four questions about the text.

It might seem that very few things can survive in the **desert**. Most plants and animals that you see in your town probably wouldn't. But there are many different types of plants and animals that are perfectly suited to the hot, dry climate. In the desert, there is very little water. The plants and animals that live in the desert have special features for living with little water. Plants like the cactus have short leaves. These leaves trap and store water. The cactus also has spikes on its leaves. This is to keep animals from taking its water.

Animals that live in the desert are often nocturnal. This means they sleep during the day. They come out to eat at night when it is cool. Other animals, like the camel, are awake during the heat of the day. They have special eyelashes that keep the sand out of their eyes. They have nostrils that can close to keep the sand out of their noses. They can go for many days without drinking. Many animals that live in the desert can get all the water they need from the foods they eat.

87. Which definition is closer to the word "**desert**" according to the passage?
- An island where no humans live.
 - Uninhabited and desolate place in the forest.
 - A waterless, desolate area of land with little or no vegetation.
 - A situation or place considered dull and uninteresting.
88. The author of the passage states that ...
- all plants and animals can live waterless if they are in the desert.
 - not all animals and plants can live in the desert.
 - hot, dry climate is perfect for all animals and plants.
 - most animals and plants can adapt to living in the desert easily.
89. One can understand from the passage that spikes on the cactus leaves serve ...
- to protect the plant.
 - to keep water from evaporation.
 - to frighten other plants.
 - to let desert creatures admire them.
90. What can be the best title for the passage?
- Desert animals.
 - Plants adopted to desert life.
 - Life in the desert.
 - What are nocturnal animals?