

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

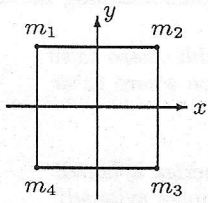
Yuqoridagi ma'lumotlar qayd etilmagan yoki kitobga shikast yetkazilgan hollarda e'tirozlar ko'rib chiqilmaydi.

MATEMATIKA (INFORMATIKA BILAN)

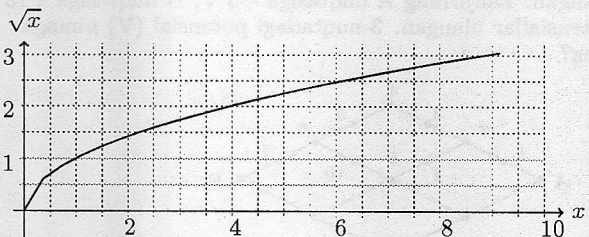
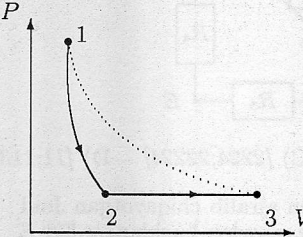
1. $2 < a < 5$ va $2 < b < 10$ bo'lsa, a va b butun sonlar uchun $1 + \frac{a}{b}$ kasrning eng katta qiymatini toping.
- A) 7 B) $\frac{7}{3}$ C) $\frac{4}{3}$ D) 15
2. Uch yashikda 85,6 kg meva bor. 2-yashikdagi meva 1-yashikdagi mevaning 0,8 qismini tashkil qiladi, 3-yashikda esa 2-yashikdagining 42,5% miqdorida meva bor. Ikkinchi yashikda qancha meva bor?
- A) 30 kg B) 35 kg C) 28 kg D) 32 kg
3. 3 ga bo'lganda 1 qoldiq qoladigan dastlabki o'n beshta toq natural sonlar yig'indisini toping.
- A) 936 B) 735 C) 820 D) 645
4. Hisoblang: $tg10^\circ \cdot tg160^\circ - 1$.
- A) $-\frac{1}{\sin 20^\circ}$ B) $-\frac{1}{\cos 10^\circ}$ C) $\frac{1}{\cos 200^\circ}$ D) $\frac{1}{\cos 100^\circ}$
5. Ifodani soddalashtiring:
- $$\frac{tg\left(\frac{\pi}{4} - \frac{\alpha}{2}\right) \cdot (1 + \sin \alpha)}{2 \sin \alpha}$$
- A) $\cos 2\alpha$ B) $\sin 2\alpha$ C) $\frac{1}{2}tg\alpha$ D) $\frac{1}{2}ctg\alpha$
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) 1 B) 0 C) 2 D) 3
7. Kasrni qisqartiring: $\frac{(3x+7)^2 - (3x-7)^2}{x}$.
- A) 84 B) 14 C) 44 D) 40
8. $a^2 - b^2 + 2a + 6b - 8$ ko'phadning ko'paytuvchilaridan birini toping.
- A) $a + b - 2$ B) $a + b + 2$ C) $a + b + 4$ D) $a - b + 3$
9. $\frac{(5^x - 25) \cdot (7^x - 7)}{\sqrt{7 - 5x}} = 0$ tenglamaning ildizi 5 dan qancha kam?
- A) 6 B) 10 C) 8 D) 4
10. Tenglamalar sistemasini yeching: $\begin{cases} x^{13} = 12^y \\ x^2 - 11x - 12 = 0 \end{cases}$
- A) $(-12; -13)$ B) $(12; 13)$ C) $(12; 13); (-12; -13)$ D) $(12; 13); (13; 12)$
11. $\sqrt{25 - x^2} \leq \frac{12}{x}$ tengsizlikni qanoatlantiradigan butun sonlar ko'paytmasini toping.
- A) 30 B) 40 C) 120 D) 24
12. Tengsizlikni yeching: $5\sqrt{1 - \frac{1}{x}} > \frac{7x - 1}{x}$
- A) $(2; 3)$ B) $\left(-\frac{1}{3}; -\frac{1}{8}\right)$ C) $\left(-\frac{1}{4}; -\frac{1}{13}\right)$ D) $\left(\frac{1}{3}; \frac{1}{8}\right)$
13. $2^{\sqrt{x+1}} - 6 \leq 2^{4 - \sqrt{x+1}}$ tengsizlikni qanoatlantiruvchi butun sonlar nechta?
- A) 7 ta B) 10 ta C) 8 ta D) 9 ta
14. $|x - 2| + |2x - 5| + |x - 5|$ ifodaning eng kichik qiymatini toping.
- A) 8 B) 5 C) 4 D) 3
15. $f(x) = \frac{1}{3}x^3 + 4x^2 + 15x$ funksiya kamayish oralig'ining uzunligini toping.
- A) 4 B) 2 C) 1 D) 3
16. $\int_{-3\pi}^0 \cos 3x dx$ integralni hisoblang.
- A) -1 B) 0 C) 1 D) 2
17. Teng yonli ABC uchburchakda $AC = d$; $BA = BC = a$; AN va CM bissektrisalar. MN kesma uzunligini toping.
- A) $ad + a + d$ B) $\frac{ad}{a + d}$ C) $\frac{a + d}{2}$ D) $\frac{a}{a + d}$
18. Agar ABC uchburchakning AB va AC tomonlarida M va N nuqtalar olinib, ular tomonlarni mos ravishda $AM : BM = 2 : 3$ va $AN : CN = 4 : 5$ kabi nisbatda bo'lsa, CM to'g'ri chiziq BN kesmani qanday nisbatda bo'ladi?
- A) 27 : 10 B) 6 : 5 C) 14 : 5 D) 27 : 15
19. $ABCD$ rombning AB va AD tomonlarida M va N nuqtalar mos ravishda shunday olinganki, bunda MC va NC to'g'ri chiziqlar rombnı uchta tengdosh qismga ajratadi. Agar $BD = 24$ bo'lsa, MN ni toping.
- A) 4,5 B) 8 C) 6 D) 4
20. O'tkir burchagi 60° bo'lgan rombning tomonlari P tekislik bilan α burchak tashkil etib, kichik diagonali shu tekislikda yotadi. Agar $\sin \alpha = \frac{\sqrt{3}}{4}$ bo'lsa, hosil bo'lgan ikki yoqli burchakni toping.
- A) 60° B) 90° C) 30° D) 45°
21. Agar $A(-2; 1)$ va $B(a; -6)$ nuqtalar Oy o'qiga parallel ravishda o'tuvchi bir to'g'ri chiziqqa tegishli bo'lsa, a ning qiymatini toping.
- A) -1 B) -2 C) 2 D) 1
22. Agar $A \cap B = \{b, c, d\}$ va $A \cap C = \{a, b\}$ bo'lsa, $A \cap (B \cup C)$ to'plam elementlarini toping.
- A) $\{b\}$ B) $\{a, b, c, d\}$ C) $\{c, d\}$ D) $\{a, c, d\}$
23. Quyidagilardan qaysilari to'g'ri?
- 1) agar $b > 0$, $a > c > 0$ bo'lsa, u holda $\frac{a}{b} > \frac{c}{b}$ bo'ladi;
- 2) agar $a > 0$, $b > c > 0$ bo'lsa, u holda $\frac{a}{b} < \frac{a}{c}$ bo'ladi;
- 3) agar $c > 0$, $0 < a < b$ bo'lsa, u holda $\frac{a}{b} > \frac{a + c}{b + c}$ bo'ladi.
- A) 1; 2 B) 1; 2; 3 C) 2; 3 D) 1; 3
24. To'g'ri berilgan integrallash formulalarini tanlang:
- 1) $\int \sin(g(x)) \cdot g'(x) dx = -\sin(g(x)) + C$
- 2) $\int \cos(g(x)) \cdot g'(x) dx = \sin(g(x)) + C$
- 3) $\int tg(g(x)) \cdot g'(x) dx = -\ln|\cos(g(x))| + C$
- A) 1; 2; 3 B) 2; 3 C) 1; 3 D) 1; 2
25. Quyidagi tasdiqlardan qaysilari to'g'ri?
- 1) har qanday uchburchakka ichki chizilgan aylana markazi uchburchak bissektrisalarining kesishish nuqtasida bo'ladi;
- 2) har qanday uchburchakka tashqi chizilgan aylana markazi, uchburchak tomonlarining o'rta nuqtalaridan tomonlariga o'tkazilgan perpendikulyarlarning kesishish nuqtasida bo'ladi;
- 3) uchburchakning o'rta chizig'i asosiga parallel bo'lmasligi ham mumkin.
- A) 2; 3 B) 1; 2; 3 C) 1; 3 D) 1; 2

26. Uchburchak katetlaridan biri 2D ga teng (16 lik sanoq sistemasi), ikkinchisi esa 1C ga (16 lik sanoq sistemasi). Uchburchakning gipotenuzasini 16 lik sanoq sistemasida toping.
A) 35 B) 38 C) 37 D) 34
27. Quyida berilgan mulohazani inobatga olgan holda, mantiqiy tenglamaning yechimlar sonini aniqlang.
NOT (A AND NOT (X AND Y OR NOT A))=YOLG'ON;
A="Utilitalarga arxivatorlar, qurilmalarni boshqaruvchi va testdan o'tkazuvchi dasturlar kiradi."
A) 3 B) 0 C) 1 D) 2
28. MS Excel. Berilgan: G1=0, H1=5, I1=-1, J1=2, K1=3. L1 katakka =H1+\$I1-\$G\$1+J\$1 formula kiritilgan va shu katak M1, N1, O1, P1 kataklarga nusxalangan. =M1+P1 formulaning qiymatini aniqlang.
A) 23 B) 13 C) 12 D) 11
29. Ekraning har bir pikseli 1017 ta rangning birida aks etadi. Ekran to'g'ri to'rtburchak shaklda bo'lib, uning eni 128 piksel va bo'yi 160 pikselni tashkil etadi. U xotiradan necha kilobayt joy egallashini aniqlang.
A) 25 B) 28 C) 20 D) 35
30. Paskal. Agar quyidagi dastur qismi bajarilishi natijasida S ning qiymati 222 ga teng bo'lsa, takrorlanishlar sonini aniqlang.
S:=random(random(2));
For i:= -15 +random(1) to X do S:=S+2*i;
A) 37 B) 39 C) 35 D) 21

FIZIKA

31. Pokiston poytaxti Islomobod shahrining geografik koordinatalari 33,8° shimoliy kenglik, 73° sharqiy uzoqlikdan iborat. Shaharning Yer o'qi atrofidagi aylanma harakat tezligi (m/s) topilsin. $\sin(33,8^\circ)=0,56$, $\cos(33,8^\circ)=0,83$, Ekvator uzunligi 40 ming km. $T=86400$ s.
A) 384 B) 460 C) 423 D) 232
32. Pastga $a=4$ m/s² vertikal tezlanish bilan tezlanuvchan harakatlanayotgan liftning shiftida $m=3$ kg massali yuk osilgan. Yukka ta'sir etuvchi barcha kuchlarning teng ta'sir etuvchisi (N) nimaga teng? $g=10$ m/s²
A) 18 B) 30 C) 42 D) 12
33. 3 kg massali jism havoda 7 m/s² tezlanish bilan tushmoqda. Havoning qarshilik kuchi (N) nimaga teng? $g=10$ m/s².
A) 6 B) 21 C) 12 D) 9
34. Bir jinsli kvadrat plastinkaning tomonlari 1 m, massasi 12 kg. Kvadratning uchlariga m_1, m_2, m_3, m_4 nuqtaviy jismlar joylashtirilgan. $m_1=2$ kg, $m_3=6$ kg, $m_2 = m_4=0$ holda sistema og'irlik markazining X koordinatasi (cm) aniqlansin.

A) 25 B) 10 C) -20 D) 15

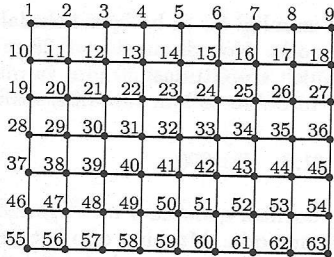
35. Massasi 0,4 kg bo'lgan metall sharcha yer sirtidan gorizontal nisbatan $\alpha=\pi/8$ burchak ostida otildi va otilish nuqtasidan 0,5 m uzoqlikda joylashgan vertikal devor bilan absolyut elastik to'qnashdi. Bunda sharcha impulsining o'zgarishi moduli 5,2 kg·m/s ga teng bo'ldi. Sharchaning boshlang'ich tezligini (m/s) aniqlang. $\sin\alpha=0,38$, $\cos\alpha=0,92$.
A) 2,63 B) 7,1 C) 6,5 D) 5,3

36. Alfa zarra bilan proton o'zaro d masofada mahkamlangan bo'lgan. Alfa zarra bo'shatib yuborilsa, u maksimal 4,2 km/s tezlikka erishgan. Faqat alfa-zarra emas, ikkala zarra bo'shatib yuborilsa, alfa zarra qanday tezlikka (km/s) erishadi? $m_\alpha = 4m_p$
A) 1,9 B) 0,95 C) 1,75 D) 0,96
37. Dastlab cho'zilmagan va bikrligi $k=144$ N/m bo'lgan prujinaga $m=144$ g massali yuk osib qo'yib yuborildi. Prujina maksimal cho'zilganda yukning balandligi $h=0$ deb hisoblab, prujinaning potentsial energiyasi maksimal bo'lgan paytda yukning tezlanishi (m/s²) qanday bo'lishini aniqlang.
A) 4,9 B) 0 C) 5,4 D) 9,8
38. OX o'qi bo'ylab to'lqin uzunligi 8π m bo'lgan ko'ndalang mexanik to'lqin tarqalmoqda. Koordinatasi $x=8,28$ m bo'lgan nuqtaning tebranish amplitudasi 50 mm va maksimal tezlanishi 125 m/s² deb hisoblab to'lqin tarqalish tezligini (m/s) aniqlang.
A) 15,9 B) 300 C) 31,8 D) 200
39. Yuk mashinasi yo'lning burilish qismida 4 m/s² gorizontal tezlanish bilan harakatlanmoqda. Mashina olib ketayotgan idishdagi suv sirti bunda statsionar og'ma holatga kelgan. Suv sirtidan 30 sm suv ichida joylashgan nuqtadagi gidrostatik bosim necha Pa? $g=10$ m/s²
A) 2082 B) 3231 C) 3003 D) 1200
40. Idishning hajmi 30 l, undagi geliyning bosimi 10 kPa. Gazning ichki energiyasi (J) nimaga teng?
A) 300 B) 150 C) 450 D) 225
41. Yopiq idishda metan ($M_1=16$ g/mol) molekularining ilgariylanma harakat o'rtacha kvadratik tezligi 1000 m/s bo'lsa, shu idishdagi vodorod ($M_2=2$ g/mol) molekularining ilgariylanma harakat o'rtacha kvadratik tezligi (m/s) nimaga teng?

A) 2650 B) 2830 C) 2470 D) 2580
42. Neobiyning erish harorati 2477°C, oltinniki esa 1064°C. Neobiy oltin qotishmasining erish harorati qaysi haroratlarda (°C) oralig'ida yotadi?
A) (1064; 1770,59) B) (0; 1064) C) (1770,59; 2477) D) (2477; 3541,18)
43. Vodorod (H_2) gazining hajmi 4 litr, bosimi 100 kPa, temperaturasi 300 K. Gaz ichki energiyasining zichligi (kJ/m³) topilsin.
A) 250 B) 450 C) 75 D) 300
44. Bir atomli ideal gaz dastlab adiabatik, so'ngra izobarik kengaydi. Ideal gazning boshlang'ich temperaturasi oxirgi temperaturasiga teng (rasmga qarang). Gaz to'liq kengayishda 65 kJ ish bajarsa, izobarik kengayishda qancha (kJ) ish bajaradi?

A) 26 B) 13 C) 39 D) 32,5

45. Koordinatasi $x=0$ bo'lgan nuqtada joylashgan $-4,2q$ zaryadning $x_1=15$ cm nuqtada hosil qilgan elektr maydon potentsiali φ_1 shu zaryadning $x_2=22,5$ cm nuqtada hosil qilgan potentsiali φ_2 dan $\Delta\varphi$ ga kam. Potentsiali φ_2 dan $\Delta\varphi$ ga ko'p bo'lgan nuqta $-4,2q$ zaryaddan qanday uzoqlikda (cm) joylashgan?

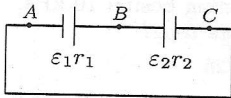
A) 37,5 B) 45 C) 15 D) 30

46. Rasmdagi kataklarning tomoni 1 m. 59- va 20-nuqtalarda mos ravishda 0,2 mC va 0,5 mC nuqtaviy zaryadlar joylashgan. Ular orasidagi o'zaro ta'sirlashuv potentsial energiyasi (J) topilsin.



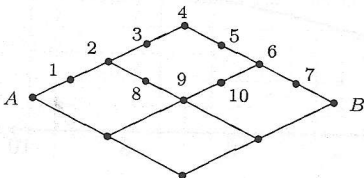
A) 450 B) 225/2 C) 180 D) 225

47. Doimiy tok zanjirining elementlari quyidagicha: $\varepsilon_1=7$ V, $\varepsilon_2=1$ V, $r_1=0,25$ Ω , $r_2=0,5$ Ω . B va C nuqtalar orasidagi potentsiallar farqi (V) nimaga teng?



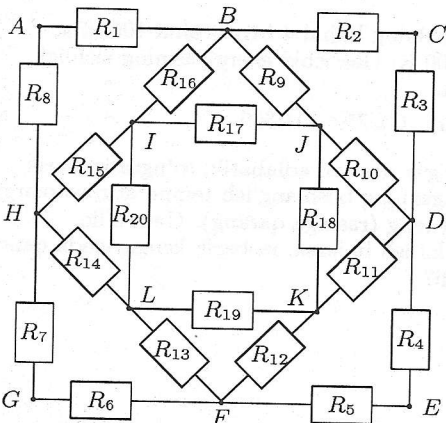
A) -5 B) 0 C) -5/2 D) 5

48. 12 dona bir xil o'tkazgich olinib, ulardan elektr zanjir tuzilgan. Zanjirning A nuqtasiga +3 V, B nuqtasiga +15 V potentsiallar ulangan. 3-nuqtadagi potentsial (V) nimaga teng?



A) 7 B) 8 C) 5 D) 6

49. D va E nuqtalar orasidagi umumiy qarshilik qiymati (Ω) qaysi oraliqda yotadi? $R_1=R_2=R_3=R_4=11$ Ω , $R_5=R_6=R_7=R_8=113$ Ω , $R_9=R_{10}=R_{11}=R_{12}=1113$ Ω , $R_{13}=R_{14}=R_{15}=R_{16}=11113$ Ω , $R_{17}=R_{18}=R_{19}=R_{20}=111112$ Ω .



A) [113;2224] B) (0;11) C) [2224;22224] D) [11;113]

50. O'tkazgichning birlik hajmdan ajralib chiqayotgan Joule issiqligining quvvati w , elektr maydon kuchlanganligi E . O'tkazgichdagi tok zichligi j nimaga teng?

A) w/E B) E/w C) $1/wE$ D) wE

51. O'zaro perpendikulyar bo'lgan elektr ($E=11,1$ V/m) va magnit ($B=1$ T) maydonga, ularga perpendikulyar ravishda, elektron boshlang'ich $v=11,1$ m/s tezlik bilan uchib kirdi. Elektron uchib kirganidan 3 sekund o'tgach uning tezligi vektori bilan magnit maydon kuchlanganligi vektori orasidagi burchak qanday bo'ladi? Og'irlik kuchining ta'siri inobatga olinmasin.

A) $\pi/4$ B) $\pi/2$ C) $\pi/3$ D) $\pi/8$

52. Tok manbaiga transformator birinchi cho'lg'ami bilan ulanganda ikkinchi cho'lg'amda 12,5 V kuchlanish hosil bo'ldi. Ikkinchi cho'lg'ami ulanganda esa birinchisida 2 V kuchlanish hosil bo'ldi. Tarmoqdagi kuchlanish nimaga (V) teng?

A) 14,5 B) 10,5 C) 5 D) 25

53. Tok zanjiriga ketma-ket rezistor ($R=20$ Ω), kondensator ($C=6$ mF) va induktiv g'altak ($L=60$ H) ulangan. Rezonans ro'y berganda o'zgaruvchan tok kuchining amplituda qiymati 4 A deb hisoblab shu paytda induktiv g'altakdagi kuchlanishni (V) aniqlang.

A) 800 B) 0 C) 80 D) 400

54. Tinchlikdagi massasi m_0 bo'lgan neytron uchun $m/m_0 = 5/3$ munosabat o'rinli bo'lsa, uning relyativistik impulsi nimaga teng?

A) $\frac{5}{3}m_0c$ B) $\frac{11}{6}m_0c$ C) $\frac{\sqrt{10}}{2}m_0c$ D) $\frac{4}{3}m_0c$

55. Lazerning kuchaytirgich optik elementining uzunligi 5 sm, uning uchlari ko'zguga aylantirilgan bo'lib, nur uning ichida borib-keladi. Agar bu muhitning sindirish ko'rsatgichi 1,5 bo'lsa, nur 5 ms davomida kuchaytirgich bo'ylab qancha yo'l (km) bosadi?

A) 10^3 B) 10^6 C) $3 \cdot 10^4$ D) $2 \cdot 10^4$

56. 80 m masofadagi daraxtning bo'yi 2° burchak ostida ko'rinmoqda. Daraxtning balandligi (m) qanday? $\pi=3,1$; $\sin\alpha \approx \alpha$

A) 1,5 B) 2,8 C) 2,3 D) 2,0

57. Bor nazariyasiga ko'ra vodorod atomidagi 2-kvant holatidagi elektron harakati tufayli hosil qilayotgan impuls momenti ... ga teng.

A) $4h/\pi$ B) $h/2\pi$ C) h/π D) $2h/\pi$

58. De-Broyl faraziga ko'ra $p = h/\lambda$, $E = h\nu$ munosabatlar faqat fotonlarga emas, elektronlarga ham qo'llanishi mumkin. Ikkinchi tenglikka asosan harakatdagi elektron tebranishlarining chastotasini (Hz) aniqlang. Harakatdagi elektron energiyasi $4,64 \cdot 10^{-13}$ J, $h = 6,63 \cdot 10^{-34}$ J.s.

A) $7 \cdot 10^{20}$ B) $1,5 \cdot 10^{18}$ C) $1,5 \cdot 10^{19}$ D) $7 \cdot 10^{21}$

59. Qaysi o'zaro ta'sir uglerod yadrosidagi nuklonlarning betta yemirilishini aniqlaydi?

A) elektromagnit o'zaro ta'sir B) kuchli o'zaro ta'sir
C) kuchsiz o'zaro ta'sir D) gravitatsion o'zaro ta'sir

60. He yadrosidan neytron uchib chiqsa u ...

A) o'z izotoniga aylanadi B) o'z izomeriga aylanadi
C) o'z izobariga aylanadi D) o'z izotopiga aylanadi

INGLIZ TILI

61. Choose the correct answer.

It was ... offer he couldn't refuse.

A) any B) - C) a D) the

62. Choose the correct answer.

They went to ... hall and replaced ... draperies.

A) a/a B) -/a C) the/- D) the/the

63. Choose the correct answer.
Simon has ... of experience working in the publishing industry.
A) many B) a few C) as if D) a lot
64. Choose the correct answer.
... in our team knows him.
A) All B) All players C) All that D) Everyone
65. Choose the correct answer.
"You're much ... in my dresses than my dressmaker," she said.
A) interest B) more interested C) interested D) most interested
66. Choose the correct answer.
It is ... method of all, but it is naturally ...
A) the most effective/costly
B) effective/cost
C) more effective/costly
D) the most effective/cost
67. Choose the correct answer.
Almost all the information in those texts on the Aztec Indians ... to be well researched.
A) appears B) appears C) appear D) was appeared
68. Choose the correct answer.
Mark: What are you reading, Claire?
Claire: Oh, it's a guidebook to Brazil. I'm going there next month. My sister and I ... a holiday there.
A) will have B) had C) are having D) have
69. Choose the correct answer.
A project based learning seems ... very effective.
A) being B) be C) to be D) to be done
70. Choose the correct answer.
Mark ... finish the report today. He can do it at the weekend.
A) couldn't have B) mustn't C) doesn't need D) doesn't have to
71. Choose the correct answer.
The woman was ... the ages of 25 and 30.
A) by B) among C) at D) between
72. Choose the correct answer.
I want to talk ... the group ... their exam.
A) on/about B) -/about C) to/about D) to/of
73. Choose the correct answer.
Trains were delayed because of the bad weather, ...
A) nor the underground B) so were the planes
C) neither did the buses D) so are the underground
74. Choose the correct answer.
You will come back to visit us, ... you?
A) would B) won't C) will D) wouldn't
75. Choose the correct answer.
"I scored a great goal yesterday", Ginger said.
Ginger said she ... a great goal ...
A) had been scored/the day before
B) did score/the day before
C) has scored/yesterday
D) had scored/the day before
76. Choose the correct answer.
We ... the train earlier if Mary had found her purse.
A) caught B) would catch C) had caught D) would have caught

77. Choose the correct answer.
If Sam ... an aspirin, he ... a headache now.
A) hadn't taken/wouldn't have
B) hadn't taken/would have had
C) took/would have had
D) had taken/wouldn't have

78. Choose the correct answer.
Young people often feel that they are ... and treated unfairly.
A) understand B) understands C) misunderstand D) misunderstood

Read and answer the following four questions about the text.
Have you ever wondered how the land pioneers lived without grocery stores? Trading posts helped families survive. Forts were built along the Oregon Trail. Each fort had a trading post. It was like a grocery store and department store put together. The trading post was a place for the tired travelers to stop and rest. Trading posts stocked things the settlers needed. It was also a place to meet new people and hear any news. The pioneers could buy rifles and bullets at the trading post. Food, such as dried meat, beans, eggs, and coffee could be bought at a trading post. To travel safely, wagons were kept in good repair. Wagon parts, wood, hammers, saws, ropes, and chains were sold at the trading post. Prices at the trading posts were high. Pioneers were willing to pay for things they needed. Without trading posts, many travelers would never have made it to the end of the trail.

79. What is this text mainly about?
A) General stores where people could buy necessary things.
B) Trading posts stocked with the things scientists needed
C) Safe traveling in well-equipped wagons.
D) Pioneers of the land and their adventures.
80. All of the following statements are False, Except ...
A) trading posts were very important for survival on the Oregon Trail.
B) traders made no profit on the Oregon Trail.
C) food items in the trading posts were inexpensive for the pioneers.
D) travelers couldn't find needed equipment for wagons.
81. This passage was probably written to ...
A) inform the reader about the prices of items at the trading posts.
B) entertain the reader with events which occurred at a trading post.
C) persuade the reader to buy from a trading post.
D) give the reader some information about trading posts.

82. According to the passage, the travelers on the Oregon Trail were called ...

- A) *traders* B) *hunters* C) *pioneers* D) *businessmen*

Read and answer the following four questions about the text.

Milpa Alta is a region of twelve villages and towns to the south of Mexico City. In Milpa Alta, traditions are still very important and one of the most famous traditional events is a community meal. It takes place every Christmas and is called La Rejunta. More than a meal, it's a feast, where about sixty thousand tamales and fifteen thousand litres of hot chocolate are made and consumed. Tamales are made from corn. The feast is offered to the people who go on the long walk to El Señor de Chalma about 80 kilometres away. It's an important event on the religious calendar for local people.

The planning and organisation of La Rejunta takes the whole year. Every year, different people are given the job of majordomo, which means they're responsible for organising the meal. There's a waiting list for the opportunity to do this and currently the next available year is 2046. This year's majordomos are Virginia Meza Torres and her husband Fermin Lara Jiménez, who put their names on the list 14 years ago.

83. What is the article about?

- A) *Daily life in Mexico.* B) *Villages of Mexico.*
C) *Farming in Milpa Alta.* D) *Traditions in Mexico.*

84. La Rejunta takes place ...

- A) *in Mexico City* B) *every fortnight*
C) *in several villages* D) *once a year*

85. How do people get to El señor de Chalma?

- A) *on foot* B) *by car* C) *by bus* D) *on a bike*

86. According to the text, which sentence is true?

- A) *People wait a long time to be majordomos.*
B) *It takes a week to organize La Rejunta*
C) *Virginia Meza Torres has been a majordomo for 14 years.*
D) *Not many people want to be majordomos.*

Read and answer the following four questions about the text.

The Declaration of Independence was made public on July 4, 1776. Two very important people helped create that document. Their names are Thomas Jefferson and John Adams.

It was read aloud on the steps of Independence Hall. The document lists the reasons why the colonists wanted to break free of British Crown.

John Adams went on to serve as a diplomat to foreign countries. He was also vice - president under George Washington. Then he became the second president of the United States. Jefferson also served as a diplomat to France. He was the governor of Virginia. He was also secretary of state under Washington and vice -president under Adams. Then he became the third president of the United States.

Adams and Jefferson became political opponents during their presidential years.

After retiring from public life, they restored their friendship. Both fell ill in 1826. When the 93-year-old Adams died on July 4, 1826, his last words were: "Thomas Jefferson survives." He didn't know that five hours earlier, the 83-year-old Jefferson had passed away. It seems fitting that two of the great heroes of American freedom died hours apart on the fiftieth anniversary of the United States' birth.

87. It's stated in the passage, that the Declaration of Independence ...

- A) *was written on July 4, 1776*
B) *was proclaimed on July 4, 1776*
C) *was created by the President of the country*
D) *was signed on July 4, 1776 by the Congressional representatives*

88. The Declaration of Independence ...

- A) *mentioned two very important people to create the document*
B) *declared the Independence of British Crown*
C) *was read inside the Independence Hall*
D) *proclaimed the US Independence from the British Crown*

89. You can infer from the passage that Adams and Jefferson ...

- A) *served as diplomats to the same foreign countries*
B) *could never be friends because of their political beliefs*
C) *were enemies during all their lives*
D) *competed with each other in presidential race*

90. According to the passage, two very important people who helped create that document ...

- A) *parted as enemies forever*
B) *were always political opponents*
C) *passed away approximately on the same day*
D) *never renewed their friendship*