



O'ZBEKISTON RESPUBLIKASI VAZIRLAR MAHKAMASI
DAVLAT TEST MARKAZI

REPITISION TEST TOPSHIRUVCHILAR UCHUN

SAVOLLAR KITOBI

ABITURIYENT: _____

F.I.O. _____

Imzo _____

ABITURIYENT DIQQATIGA!

Test topshiriqlarini yechishdan avval savollar kitobini varaqlab, unda har bir fan bo'yicha 36 ta savol mavjudligini tekshiring. Agar savollar soni kamligi aniqlansa yoki savollar kitobi raqami bilan javoblar varag'i raqami bir xil bo'lmasa, darhol auditoriya rahbariga ma'lum qiling.

Savollar kitobida abituriyentning familiyasi, ismi, otasining ismi xato to'ldirilgan yoki to'ldirilmagan va imzosi qo'yilmagan hollarda e'tirozlar ko'rib chiqilmaydi.

Kitob tipi: 48 (636624)

FANLAR:

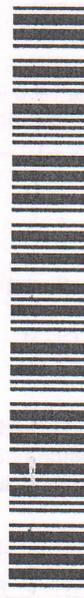
Blok 1: Matematika (informatika bilan)

Blok 2: Fizika

Blok 3: Ingliz tili

Savollar kitobi raqami: 1912983

Toshkent – 2015



MATEMATIKA (INFORMATIKA BILAN)

1. $10x > \sqrt{x^{41}g^x}$ tengsizlikni yeching.

- A) $\left(\frac{1}{\sqrt{10}}; 10\right)$
 B) $(1; 10)$
 C) $\left(-\frac{1}{2}; 1\right)$
 D) $(0, 1; 10)$

2. $\frac{(a-b)^2 + ab}{(a+b)^2 - ab} : \frac{a^5 + b^5 + a^2b^3 + a^3b^2}{(a^3 + b^3 + ab^2 + a^2b)} \cdot (a^3 - b^3)$ ni soddalashtiring.

- A) $\frac{1}{a-b}$ B) ab C) $a+b$ D) $a-b$

3. Agar $\cos 2\alpha = \frac{2}{3}$ bo'lsa, $\cos^6 \alpha - \sin^6 \alpha$ ni hisoblang.

- A) 0 B) $-\frac{31}{54}$ C) $\frac{31}{54}$ D) $\frac{8}{9}$

4. $\left| \frac{4-5x+x^2}{x^2-4} \right| \leq 1$ tengsizlikni yeching.

- A) $[0; 1, 6] \cup [2, 5]$ B) $(0; 1, 6)$ C) $[0; 1, 6]$
 D) $[0; 1, 6] \cup [2, 5; \infty)$

5. $\int_1^2 (3-x) dx$ ni hisoblang.

- A) -2 B) $\frac{1}{3}$ C) $1\frac{1}{2}$ D) $-\frac{3}{2}$

6. $\vec{a}(3; -3; 0)$ va $\vec{b}(-6; 3; 3)$ vektorlar berilgan. $2\vec{a}$ va $\frac{1}{3}\vec{b}$ vektorlar orasidagi burchakni toping.

- A) 60° B) 150° C) 135° D) 120°

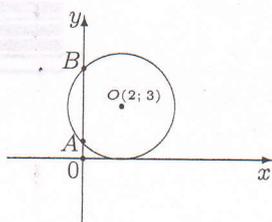
7. $\sqrt{x^2+3} + \sqrt{10-x^2} = 5$ tenglamadan x qabul qiladigan qiymatlarni toping.

- A) $-1; -\sqrt{6}$ B) $1; \sqrt{6}$ C) $3; \sqrt{6}$ D) $\pm 1; \pm \sqrt{6}$

8. $3, 1, \frac{1}{3}, \dots$ geometrik progressiyaning oltinchi va ettinchi hadlarini toping.

- A) 1, 3 B) $\frac{1}{81}; \frac{1}{243}$ C) $\frac{1}{27}; \frac{1}{81}$ D) $\frac{1}{9}; \frac{1}{27}$

9. XOY tekisligida markazi $(2;3)$ nuqtada bo'lgan aylana rasmdagidek chizilgan. Aylanani OY o'qi A va B nuqtalarda kesib o'tadi. Shulardan A nuqtaning ordinatasi topilsin



- A) $3\sqrt{3}$ B) $3+\sqrt{5}$ C) $3-\sqrt{3}$ D) $3-\sqrt{5}$

10. 639 sonni $\frac{1}{2} : \frac{2}{3} : \frac{3}{4}$ kabi nisbatda bo'ling.

- A) $162\frac{16}{23}; 225\frac{6}{23}; 251\frac{1}{23}$
 B) $167\frac{17}{23}; 220\frac{7}{23}; 250\frac{22}{23}$
 C) $163\frac{16}{23}; 224\frac{6}{23}; 251\frac{1}{23}$
 D) $166\frac{16}{23}; 222\frac{6}{23}; 250\frac{1}{23}$

11. Konus o'q kesimining perimetri 72 ga, uning balandligi 24 ga teng. Uning hajmini toping.

- A) 960π B) 800π C) 400π D) 720π

12. $\int_0^1 x^4 dx$ ni hisoblang.

- A) $\frac{3}{8}$ B) $\frac{2}{7}$ C) $\frac{1}{5}$ D) $\frac{5}{6}$

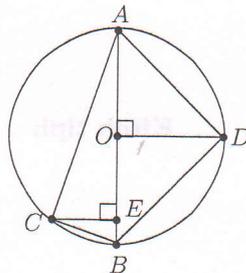
13. m ning nechta qiymatida $\frac{3x-m}{3-x} + \frac{x+m}{x+1} = 2$ tenglama bitta ildizga ega?

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

14. Radiusi r bo'lgan aylananing parallel vatarlari uning radiusining 1,2 qismiga teng. Vatarlar orasidagi masofani toping.

- A) $\frac{7}{5}r$ B) $\frac{6}{5}r$ C) $\frac{8}{5}r$ D) r

15. Rasmda ifodalanganidek OD va CE kesmalar AB diametrga perpendikulyar bo'lib, $AO=2CE$ bo'lsa, $S_{ACB} : S_{ADE}$ nisbatini toping.



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

16. $\left(1 - \frac{1}{a}\right) \left(1 - \frac{1}{a-1}\right) \left(1 - \frac{1}{a-2}\right) \dots$
 $\dots \left(1 - \frac{1}{3}\right) \left(1 - \frac{1}{2}\right) = \frac{1}{30}$ bo'lsa, a ning qiymatini toping.

- A) 15 B) 10 C) 6 D) 30

17. 18 dan kichik natural sonlar ichidan eng ko'p natural bo'luvchiga ega bo'lganini toping.

- A) 15 B) 16 C) 12 D) 14

18. $\left(\sin \alpha + \frac{1}{\sin \alpha}\right)^2 + \left(\cos \alpha + \frac{1}{\cos \alpha}\right)^2 - \left(\operatorname{tg} \alpha + \frac{1}{\operatorname{tg} \alpha}\right)^2$ ifodani soddalashtiring.

- A) $\sin \alpha \cos^2 \alpha$ B) 5 C) 3 D) 1

19. $\frac{m-4\sqrt{m-4}}{2} \cdot \frac{\sqrt[3]{m+4\sqrt{m-4}} \cdot \sqrt[3]{\sqrt{m-4}+2}}{\sqrt[3]{m-4\sqrt{m-4}} \cdot \sqrt[3]{\sqrt{m-4}-2}}$ ifodani soddalashtiring ($m \geq 4, m \neq 8$).

- A) $m+2$ B) $m-2$ C) $\frac{m}{2}+4$ D) $\frac{m}{2}-4$

20. Agar ABC uchburchakda BE mediana va AD bissektrisalar o'zaro perpendikulyar bo'lsa, $AB : AC$ nisbatni toping.
A) 1:2 B) 1:3 C) 2:1 D) 3:1
21. Teng yonli uchburchakning yon tomoni 20 sm. Agar uning asosi yon tomonining 0,6 qismini tashkil qilsa, unga tashqi chizilgan aylana radiusini (sm) toping.
A) $\frac{12\sqrt{91}}{13}$ B) 52 C) $\frac{100\sqrt{91}}{91}$ D) $12\sqrt{91}$
22. Agar $f(4) = 5$, $f(3) = 4$, $f(2) = 3$ bo'lsa, $(f^{-1}(3) + f^{-1}(4)) \cdot f(4)$ ifodaning qiymatini hisoblang. $(f^{-1}(x))$ funksiya $f(x)$ ga teskari funksiya)
A) 15 B) 35 C) 25 D) 20
23. $ctg55^\circ \cdot ctg45^\circ \cdot tg35^\circ$ ni hisoblang.
A) 1 B) 0,5 C) 0 D) 2
24. To'g'ri to'rtburchakning yuzi 56 m² ga, perimetri esa 30 m ga teng. Uning tomonlari musbat ayirmasini toping.
A) 2 B) 1,2 C) 2,5 D) 1
25. Tenglamani yeching:
 $4^{2x-3} \cdot 2^{4-2x} = \sqrt[3]{0,5^{6x-18}}$
A) 5 B) 2 C) 1 D) 3
26. To'g'ri burchakli uchburchakda bir burchagi 60° ga teng, kichik tomoni esa $3\sqrt{3}$ bo'lsa, uchburchakning perimetrini toping.
A) $2\sqrt{3} + 3\sqrt{3}$ B) $3\sqrt{3} + 5$ C) $11\sqrt{3}$ D) $9(\sqrt{3} + 1)$
27. $f(x) = x^4 + e^{2x}$, $f'(x) = ?$
A) $2e^x + 4x^2$ B) $2e^{2x} + 4x^3$ C) $2e^x + 3x$ D) $e^{2x} + x^4$
28. $\frac{20}{1 + \frac{20}{1 + \frac{20}{\dots}}}$ + 1 ni hisoblang.
A) 5 B) 8 C) 10 D) 6
29. Arifmetik progressiyada $a_1 + a_2 + a_3 = 0$ va $a_1^2 + a_2^2 + a_3^2 = 98$ bo'lsa, shu o'suvchi arifmetik progressiyada a_4 ni toping.
A) 49 B) -49 C) -14 D) 14
30. 4,6(6) soni $2\frac{5}{14}$ marta orttirilgan bo'lsa, u qanchaga ortgan?
A) 6, (3) B) 5,3 C) 6,3 D) 5, (3)
31. 1000 Kbayt axborot necha bitga teng?
A) $10^2 \cdot 2^{13}$ B) $20^3 \cdot 2^{10}$ C) $20^2 \cdot 2^{10}$ D) $20^3 \cdot 2^9$
32. 2 ta mushuk 3 soatda 3 ta sichqonni yeydi. 3 ta mushuk 2 soatda nechta sichqonni yeydi?
A) 6 B) 2 C) 3 D) 4
33. Kompyuterga dasturiy ta'minotni o'rnatish jarayoni ... deyiladi.
A) *installyatsiya* B) *deinstallyatsiya* C) *arxivlash*
D) *defragmentatsiya*
34. MS Excel 2003 dasturining joriy "лист"da nechta ustun mavjud?
A) 253 B) 255 C) 254 D) 256
35. HTML-hujjatga rasm joylashtirish tegi to'g'ri ko'rsatilgan qatorni tanlang.
A) $\langle a \ href="fayl nomi" \rangle$ B) $\langle img \ src="fayl nomi" \rangle$
C) $\langle frame \ src="fayl nomi" \rangle$
D) $\langle html \ href="fayl nomi" \rangle$

36. Paskal tilida haqiqiy va manfiy A, butun va juft B, mantiqiy G va belgili M o'zgaruvchilar tavsifi to'g'ri berilgan javobni aniqlang.

A) Var

A: longint;
B: boolean;
G: word;
M: char;

B) Var

A: shortint;
B: integer;
G: char;
M: real;

C) Var

A: real;
B: string;
G: boolean;
M: byte;

D) Var

A: real;
B: integer;
G: boolean;
M: char;

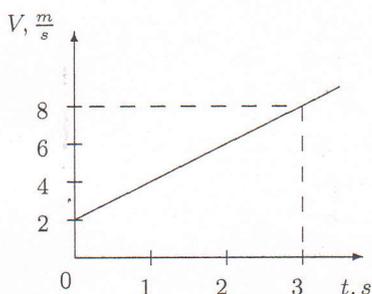
FIZIKA

37. $M = 10$ kg massa va $V = 500$ m/s tezlikka ega bo'lgan snaryad portlab ikki bo'lakka bo'lindi, $M/4$ massa va V tezlikka ega bo'lgan birinchi bo'lak dastlabki yo'nalishiga nisbatan teskari yo'nalishda uchib ketdi. Ikkinchi bo'lak tezligi va snaryadning dastlabki tezligi orasidagi burchak kosinusi hisoblansin.
A) -1 B) 1 C) 0.65 D) -0.65
38. 1 mol bir atomli gaz o'zgarmas hajmda 9°C gacha qizdirildi. Gaz bosimi uch marta ortgan bo'lsa, gazga qancha issiqlik (J) berilgan?
A) 3490 B) 1551 C) 2343 D) 840
39. Massasi 0,1 kg bo'lgan absolut elastik jism vertikalga nisbatan $\pi/3$ burchak ostida 10 m/s tezlik bilan gorizontol sirt tomon harakatlanmoqda. Agar elastik urilish 0,02 s davom etgan bo'lsa, sirtga urilish kuchini (N) toping.
A) 5 B) 25 C) 2,5 D) 50
40. Massasi 10 g bo'lgan 0,3 m uzunlikdagi gorizontol simdan 5 A tok o'tmoqda. Bu sim magnit maydonda muallaq joylashishi uchun maydon induksiyasi (mT) qanday bo'lishi kerak?
A) 6,7 B) 67000 C) 67 D) 0,67
41. Kosmik kema Yer sirtidan h balandlikda doiraviy orbita bo'ylab uchmoqda. Shu balandlikdagi erkin tushish tezlanishi g' Yer sirtidagi erkin tushish tezlanishi g bilan qanday bog'langan?
A) $g' = g \frac{h}{(R+h)^2}$
B) $g' = g \left(\frac{R}{R+h} \right)^2$
C) $g' = g \frac{R}{R+h}$
D) $g' = g \left(\frac{R+h}{R} \right)^2$
42. Azot molekulasining 310 K temperaturadagi o'rtacha kvadratik tezligini (m/s) toping. Azotning molyar massasi $\mu = 0,028$ kg/mol.
A) 525 B) 575 C) 500 D) 550

43. Berilgan yukni biror balandlikka o'zgarimas tezlik bilan ko'tarishda bajarilgan A_1 ish hamda $1,5g$ tezlanish bilan ko'tarishdagi A_2 ish orasidagi munosabatni ko'rsating.
A) $A_1 = A_2$ B) $A_2 = 2,5A_1$ C) $A_2 = 2A_1$
D) $A_2 = 0,5A_1$

44. 220 V kuchlanishli tarmoqqa 0,2 kW va 0,1 kW quvvatli lampochkalar parallel ulangan. Ikkala lampochkadan o'tadigan to'liq tok kuchini (A) toping.
A) 0,45 B) 1,36 C) 0,91 D) 0,68

45. Keltirilgan grafikdan foydalanib jismning harakat tezlanishini (m/s^2) toping.



- A) 3 B) 2 C) 1 D) 6

46. $2q$ va q zaryad berilgan bir xil jismlar bir-biriga tekizilib oldingi masofadan ikki marta qisqa masofaga joylashtirilsa, ular orasidagi o'zaro ta'sir kuchi qanday o'zgaradi?
A) 2,5 marta kamayadi B) 4 marta kamayadi
C) 4,5 marta ortadi D) 3 marta ortadi

47. Hajmi 10 l, temperaturasi $50^\circ C$ bo'lgan gazni bosimni o'zgartirmagan holda $0^\circ C$ gacha sovitilganda u qanday hajmni (l) egallaydi?
A) 10 B) 8,00 C) 5 D) 8,45

48. Ideal gaz 1 l hajmda va $77^\circ C$ haroratda $1,38 \cdot 10^9$ ta molekulaga ega. Shu gazning bosimini (nPa) toping.
A) 6,67 B) 66,7 C) 0,667 D) 667

49. 2 kg va 1 kg massali silindrlar qo'zg'almas blok orqali vaznsiz ipga osilgan. Bunda birinchi silindrning 5% qismi suvga botganda muvozanat vujudga kelgan. Silindrlarning zichligini (kg/m^3) aniqlang.
A) 80 B) 100 C) 20 D) 40

50. Yassi ko'zguga nur 24° burchak ostida tushmoqda. Tushayotgan nurning yo'nalishi o'zgartirilmasdan ko'zgu ma'lum burchakka burilganda, qaytgan nur 20° ga burilgan bo'lsa, qaytgan nur bilan ko'zgu tekisligi orasidagi burchak necha gradusga teng bo'lib qoladi?
A) 56° B) 48° C) 40° D) 66°

51. Ikki kondensatordagi zaryadlar q va $3q$ ga, kuchlanishlar mos ravishda U va $4U$ ga teng. Agar bu kondensatorlarni qutblari teskari holda ulansa, o'tkazgichlarda qancha issiqlik ajralib chiqadi?
A) $27qU/14$ B) $15qU/4$ C) $75qU/14$ D) $32qU/7$

52. Qarshiliklari 5Ω va 3Ω bo'lgan 2 ta o'tkazgich ketma-ket ulangandagi umumiy qarshilik R_A ning ular parallel ulangandagi umumiy qarshilik R_B ga nisbati R_A/R_B ni toping.
A) 121/28 B) 25/6 C) 81/20 D) 64/15

53. Agar 10,8 kg massali kubning qirralari 3 marta qisqartirilsa, uning massasi (g) qancha bo'ladi?
A) 720 B) 400 C) 300 D) 360

54. Erkin elektronlar konsentratsiyasi $4 \cdot 10^{27} m^{-3}$ ga teng bo'lgan o'tkazgichdagi tok zichligi $16 A/sm^2$ ga teng. Tok tashiyotgan elektronlar 6 sm masofaga qancha vaqtda (min) ko'chadi?
A) 6 B) 12 C) 2 D) 4

55. Absolyut sindirish ko'rsatkichi 1,6 bo'lgan shishadan sirtining egrilik radiusi 18 sm ga teng bo'lgan yassi-qavariq yupqa linza yasaldi. Linzaning yassi sirtiga tik ravishda tushayotgan parallel nurlar dastasi linzadan qanday masofada (sm) yig'iladi?
A) 18 B) 30 C) 9 D) 36

56. Elektr qarshiligi $0,1 k\Omega$ ga teng bo'lgan silindr shaklidagi simni cho'zib, uzunligi 10% ga oshirilsa, uning qarshiligi necha Ω ga teng bo'lib qoladi?
A) o'zgarmaydi B) 121 C) 90 D) 110

57. Yarim yemirilish davrining yarmiga teng vaqt ichida biror element radioaktiv yadrolarining qancha qismi yemiriladi?
A) 0,25 B) 0,23 C) 0,22 D) 0,29

58. Jism diametri 10 m bo'lgan aylana trayektoriya bo'ylab o'zgarimas 20 m/s tezlik bilan harakatlanmoqda. Jismning o'tgan yo'li 314 m ga teng bo'lishi uchun u aylanani necha marta o'tishi kerak?
A) 5 B) 10 C) 15 D) 20

59. Lazer nurining quvvatini 15% kamaytirish kerak. Buning uchun nur qutblanish tekisligi va analizator qutblanish tekisligi orasidagi burchak kosinusi qanday bo'lishi kerak?
A) 0,92 B) 0,39 C) 0,82 D) 0,22

60. C sig'imli kondensator U kuchlanish bilan, 2C sig'imli kondensator $3U$ kuchlanish bilan zaryadlangan. Bu kondensatorlar qutblarini teskari holda ulansa, sistemaning natijaviy zaryadi qanday bo'ladi?
A) $5CU/2$ B) $2CU$ C) $CU/2$ D) $5CU$

61. Daryo suvining tezligini o'lchash maqsadida oqayotgan daryo suviga 90° ga egilgan truba tushirilganda, suv trubada daryo suvining erkin sirtiga qaraganda 30 sm ga ko'tarildi. Daryo suvining tezligi qancha (m/s) bo'lgan? $g=10 m/s^2$
A) 6 B) $\sqrt{6}$ C) $\sqrt{3}$ D) $2\sqrt{2}$

62. Yuk avtomobili massasi $1 \cdot 10^3$ kg bo'lgan yengil avtomashinani shatakka olib kelayotganda tekis tezlanuvchan harakatlanib 50 s da 0,4 km yo'lni o'tgan bo'lsa, bikrlilik koeffitsiyenti $2 \cdot 10^6 N/m$ bo'lgan trosning cho'zilishini (mm) toping. Yung moduli 200 GPa ga teng.
A) 0,64 B) 0,23 C) 0,36 D) 0,16

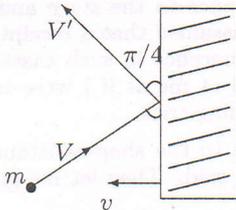
63. Bir atomli ideal gaz temperaturasi 10 K oshirilganda uning molekulari o'rtacha kvadratik tezligi 100 m/s dan 150 m/s ga yetgan. Molekular tezligi 200 m/s dan 250 m/s gacha ortganda temperatura qanchaga ortadi?
A) 18.7 B) 18.5 C) 18 D) 18.9

64. Neon lampa ballonidagi neoning bosimi 5000 Pa, zichligi $50 g/m^3$ bo'lsa, uning haroratini (K) toping. Neonning molyar massasi 20 g/mol.
A) 210 B) 240 C) 220 D) 230

65. Tebranish konturida erkin elektromagnit tebranishlar davri 100 ns. Kontur g'altagining induktivligi $5 \mu H$ bo'lsa, kondensatorning sig'imi (pF) qanday?
A) 0,5 B) 50 C) 10 D) 100

66. Elektron atomni ionlashi uchun kamida qanday tezlikka (Mm/s) ega bo'lishi kerak? Atomning ionizatsiya energiyasi $0,392 \cdot 10^{-17} J$. Elektron massasi $9,1 \cdot 10^{-31} kg$.
A) 29,4 B) 3,22 C) 2,94 D) 3,37

67. Bir jinsli magnit maydoniga induksiya vektorining yo'nalishiga $\pi/3$ burchak ostida 100 m/s tezlik bilan uchib kirgan zarracha spiral trayektoriya bo'ylab harakat qiladi. Induksiya vektorining moduli 3 T, zarrachaning zaryad miqdori $50 \mu\text{C}$, massasi 0,3 mg ga teng. Spiral qadamining uzunligini (sm) toping.
A) 31,4 B) 25 C) 62,8 D) 50
68. Yengil avtomobil egrilik radiusi 60 m bo'lgan qavariq ko'prikdan o'tmoqda. Ko'prik o'rtasida avtomobil tezligi necha m/s bo'lganda, haydovchi vaznsizlikni sezadi? $g=10 \text{ m/s}^2$.
A) 28 B) 10,7 C) 24,5 D) 15,9
69. Quyidagi fikrlardan noto'g'risini toping.
A) Elektrolitlarda tok erkin elektronlar oqimidan iborat bo'ladi.
B) Elektr tokini o'tkazuvchi suyuqliklar elektrolitlar deyiladi.
C) Distillangan suv elektrolit emas.
D) Ionlarga ajralgan molekular sonining barcha parchalanuvchi molekular soniga nisbati dissotsiatsiya koeffitsiyenti deyiladi.
70. $V=12\sqrt{2}$ m/s tezlikka ega bo'lgan kichik sharcha $v=8.9$ m/s tezlik bilan qarshisidan kelayotgan massiv plitadan elastik urilib qaytmoqda. Tezliklar nisbati V'/V topilsin.



- A) 2,75 B) 1,89 C) 1,53 D) 2,8
71. Quvvati 0,1 kW bo'lgan yorug'lik manbai 1 s ichida $5 \cdot 10^{20}$ ta foton chiqaradi. Nurlanishning o'rtacha to'liq uzunligini (μm) toping. $h=6,62 \cdot 10^{-34}$ J·s va $c=3 \cdot 10^8$ m/s.
A) 0,26 B) 0,99 C) 0,29 D) 0,2
72. Zanjirda sig'im mavjudligi tufayli vujudga keladigan qarshilik ... deb ataladi.
A) solishtirma qarshilik B) induktiv qarshilik
C) sig'im-qarshilik D) aktiv qarshilik

INGLIZ TILI

73. Choose the answer which correctly completes the sentence.
I'm sure it isn't going to snow, I ... take an umbrella.
A) can't B) oughtn't C) mustn't D) don't have to
74. Choose the answer which correctly completes the sentence.
-Have you moved to the new house yet?
- Yes. The last boxes
A) have just been moved B) have just moved
C) were just moved D) were just moving
75. Choose the answer which correctly completes the sentence.
Bobbi didn't know her name ... he saw her every day at work.
A) because B) although C) since D) in spite of
76. It's essential that the documents ... be destroyed immediately.
A) had better B) would C) should D) ought to

77. Choose the answer which correctly completes the sentence.
One of employees, ... was a postman and also helped at the post office, went to his boss laughing heartily and showed him the letter.
A) who B) when C) whose D) whom
78. I think Kate and Peter have fallen They aren't speaking to each other.
A) in love with B) for C) out with D) back on
79. Choose the answer which correctly completes the sentence.
When my brother tells me funny stories I can't help laughing. - ...
A) Neither can I. B) So can I. C) Neither I can.
D) So I can't.
80. Choose the answer which correctly completes the sentence.
"Why are you looking so pretty tonight?" - she asked.
She asked ...
A) why she looks so pretty tonight.
B) why she was looking so pretty that night.
C) why was she looking so pretty that night.
D) why did she look so pretty tonight.
81. Choose the answer which correctly completes the sentence.
Ralph decided to give ... a birthday present when everybody else forgot his birthday.
A) himself B) his C) he D) him
82. Choose the answer which correctly completes the sentence.
The mayor agreed ... the architect's new design of the park.
A) accepting B) to accept C) accept D) accepted
83. Choose the answer which correctly completes the sentence.
In the early 19th century the cost of education at such universities as Oxford and Cambridge was so ... that only the sons of wealthy classes could afford to attend.
A) higher B) highly C) high D) height
84. Choose the answer which correctly completes the sentence.
As soon as everybody leaves it, the lights in the office turn ... off automatically.
A) them B) it C) themselves D) itself
85. Choose the best answer.
I should ... to the party with pleasure, if I ... angry with you.
A) have come/had been B) come/ had been
C) had come/were D) have come/hadn't been
86. Choose the answer which correctly completes the sentence.
He wouldn't speak English so fluently now if he ... in America as an exchange student.
A) study B) hadn't studied C) didn't study
D) will study
87. Choose the answer which correctly completes the sentence.
I haven't got a ticket. Provided I ... one, I could go to the concert.
A) had B) have got C) would have D) have
88. Choose the answer which correctly completes the sentence.
I was lucky to get ... the road without being knocked over, though there was so much traffic.
A) below B) through C) across D) over
89. Choose the answer which correctly completes the sentence.
The fairy tale begins on ... quiet afternoon at the end of July.
A) the B) an C) - D) a

90. Choose the answer which correctly completes the sentence.

- Father, I didn't pass my math exam.
- Oh, sonny. History repeats itself: ...

A) *I did too* B) *I did either* C) *I passed not too*
D) *Neither did I*

91. Choose the answer which correctly completes the sentence.

She enjoys cooking, but peeling onions makes her ... Help her do it, please.

A) *cri:d* B) *to cry* C) *crying* D) *cry*

92. Now I ... the sauce to see if it needs any more salt.

A) *am tasting* B) *taste* C) *have tasted* D) *tasted*

93. Choose the answer which correctly completes the sentence.

I will not pass all of my exams unless I study very ...

A) *harder* B) *hardly* C) *hardest* D) *hard*

94. Choose the answer which correctly completes the sentence.

Rooney a terrific soccer player! Did you see him ... that goal? It was very impressive.

A) *to make* B) *made* C) *makes* D) *make*

95. Choose the answer which correctly completes the sentence.

I think she isn't angry with me any longer. She looked at me ...; but didn't say anything.

A) *kindness* B) *kind* C) *kinder* D) *kindly*

Read the text. Then choose the correct answer to question 24-26.

Palmistry is the practice of 'reading hands', of gaining knowledge about personality, past individual history, and likely future events by examining the shape and size of the fingers and, most important, the lines and bumps on the palms themselves. There is some evidence that palmistry may have begun in the Stone Age. Hand outlines can be seen in black and red pigments on the walls of the ancient caves of Almira in Spain and in other European caves. Palmistry as it exists today probably had its origins in ancient India long before recorded history and found its way into western Europe through nomadic bands of Gypsies, who made contact with Europe in the 15th century.

96. Of the following, the one not mentioned in the passage as a part of palmistry is ...

A) *learning about character.* B) *exploring people's pasts.*
C) *changing the events of the future.*
D) *foretelling the future.*

97. It is stated in the passage that the most essential thing for a palm reader to do is ...

A) *to practise by 'reading' many palms.*
B) *to learn about different personality types.*
C) *to look closely at the surface of the palm.*
D) *to inspect the fingers carefully.*

98. The passage explains that it is most likely that palmistry as we know it began ...

A) *in caves of western Europe.*
B) *in India in ancient times.*
C) *in various parts of Europe.* D) *in caves in Spain.*

Read the text. Then choose the correct answer for the gaps 27-28 in the text.

It's Boxing Day. The presents have been opened and many already broken. Everyone has (27) ... too much turkey and is getting bored. Now what you need is to get out for a walk. The (28) ... is how to persuade the kids to join you.

99.

A) *been eating* B) *been eaten* C) *eaten* D) *eats*

100.

A) *problem* B) *illness* C) *fear* D) *defect*

Read the text. Then choose the correct answer for the gaps 29-31 in the text.

In 1949 Clarence Birdseye found a better (29) ... to freeze food quickly. It was technology (30) ... people to live and eat better. It was now possible to have fresh fruit and vegetables (31) ... any season of the year.

101.

A) *style* B) *way* C) *road* D) *path*

102.

A) *helped* B) *helping* C) *will help* D) *help*

103.

A) *in* B) *on* C) *at* D) *from*

Read the text. Then choose the correct answer to questions 32-33.

The jumper I had been given for my birthday was too small for me, I thought it would be sensible to dash into the large department store where it had been bought and exchange it for a larger one. I went to the store. The girl I spoke to at the counter was extremely helpful, but unfortunately they had no others in my size, so I left with the original gift after putting it and the receipt for it back in my bag.

As I was leaving the shop, my arms were grabbed viciously by a stern man and a woman. They refused to tell me who they were or what I was accused of. I demanded to know what I had done wrong, but this was met with silence as they marched me through a side entrance to the store and to a small room upstairs. I had always assumed that a receipt would be enough to prove a shopper's innocence in such cases. When I showed them mine, they looked at me as if I were trying to get away with a particularly cunning trick.

I insisted on taking me to the shop-assistant which they did. She confirmed all I had said. They let me go, but didn't even apologize.

104. The writer dashed to the store and came out with ...

A) *another present* B) *the same jumper*
C) *another jumper in the same size* D) *a larger jumper*

105. When the writer asked what was happening the man and the woman ...

A) *took her to the police station*
B) *told her they were store detectives*
C) *refused to answer her questions*
D) *accused her of stealing*

Read the text. Then choose the correct answer to questions 34-36

People's eating habits are formed by a variety of factors. Even within the same family, different children can form different habits as a result of their interactions with parents and brothers and sisters. Parents' attitudes toward food have a strong influence on the development of children's attitudes and create habits that will last a lifetime. If food is used as a reward, the daily behaviors lead to a dependence on food as a source of comfort. If parents tell children to clean their plates, children may eat more than they actually need and become overweight. People who are overweight often see themselves as unattractive.

Eating too much is a common reaction to frustration and anxiety. Some people eat too much when they are tired, worried or scared. Psychologists believe that the reasons for obesity (being very fat) are frequently related to emotional problems and should be looked at in that light.

106. Who has a major influence on the development of eating habits?

A) *Neighbors* B) *Teachers* C) *Parents* D) *Friends*

107. Children often eat more than they need to ...

A) *enjoy their meals* B) *develop poor eating habits*
C) *clean their plates* D) *win their parent's approval*

108. The word HABIT in the text means ...

- A) *something that your parents make you do*
- B) *something very enjoyable*
- C) *something that you do often and almost without thinking*
- D) *something very unpleasant but you have to do*