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.
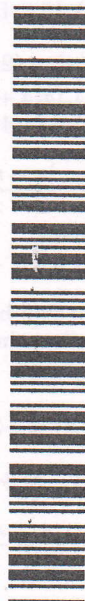
Kitob tipi: **48 (636624)**

FANLAR:

Blok 1: Matematika (informatika bilan)
Blok 2: Fizika
Blok 3: Ingliz tili
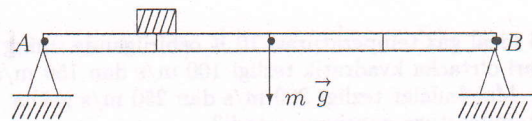
Savollar kitobi raqami: **1913064**

Toshkent – 2015

MATEMATIKA (INFORMATIKA BILAN)

1. Teng yonli trapetsiyaning o'tmas burchagi uchidan tushirilgan balandlik katta asosni 3 dm va 6 sm li kesmalarga ajratsa, trapetsiyaning kichik asosini toping.

A) 2,7 dm   B) 2,4 dm   C) 3 sm   D) 2,4 sm

2. $\dfrac{20}{1+\dfrac{20}{1+\dfrac{20}{\cdots}}} + 1$ ni hisoblang.

A) 6   B) 5   C) 10   D) 8

3. $\vec{a}(-6;8)$ vektor berilgan. λa vektorning uzunligi 5 ga teng bo'lsa, λ ni toping.

A) 1   B) $\pm\dfrac{1}{2}$ C) -1   D) 2

4. Ishchi har kuni kunlik rejada ko'rsatilganidan 25 ta detal ortiq yasab, uch kunda rejadagi 7 kunga mo'ljallanganidan 15 ta ortiq detal yasadi. Ishchi har kuni nechtadan detal yasagan?

A) 47   B) 40   C) 15   D) 44

5. O'ndan katta bo'lmagan barcha natural sonlar ko'paytmasining natural bo'luvchilari sonini toping.

A) 280   B) 260   C) 270   D) 275

6. Uchburchakning tomonlari 15, 14, 13 bo'lsa, uchburchakka ichki chizilgan aylana radiusini toping

A) 7   B) 2   C) 4   D) 3

7. $f(x) = (2x-7)^2$ funksiyaning hosilasini hisoblang.

A) $4x-14$ B) $8x+28$ C) $8x-28$ D) $4x-28$

8. $f(x+2) = 2(2\cdot f(x)+1)$, $f(2)=4$, $f(6)-?$

A) 74   B) 46   C) 72   D) 66

9. $x^2 + 4^{log_2 x} < 8$ tengsizlikni yeching.

A) $(0;2]$ B) $[-2;2]$ C) $(-2;2)$ D) $(0;2)$

10. 18 dan kichik natural sonlar ichidan eng ko'p natural bo'luvchiga ega bo'lganini toping.

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

11. $f(x) = (2x-4)^7$ funksiyaning hosilasini toping.

A) $14(4+2x)^6$ B) $14(4-2x)^6$ C) $-14(4+2x)^6$
D) $-14(4-2x)^6$

12. $4x\cdot\dfrac{|x-\pi|}{x-\pi} - x^2 - 2 = 0$ tenglamaning ildizlari yig'indisini toping.

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

13. Qo'shni burchaklardan biri ikkinchisining 80 foiziga teng bo'lsa, shu burchaklardan kattasini toping.

A) $100°$ B) $95°$ C) $90°$ D) $80°$

14. $f(x) = -3x^2 + 5x^4$, $F(x)-?$

A) $-x^3 + x^5 + c$ B) $x^3 + x^5 + c$ C) $\dfrac{x^3}{4} + \dfrac{x^4}{5} + c$

D) $x^3 + \dfrac{x^5}{5} + c$

15. Toq funksiyani ko'rsating.

A) $y = \dfrac{x^2}{x+1}$ B) $y = 2x^2 - 3|x| + 2$ C) $y = \dfrac{x+x^3}{x^5}$
D) $y = x\cos x$

16. $\dfrac{x-12}{x+8} < 0$ tengsizlikni yeching.

A) $(12;\infty)$ B) $(-8;12)$ C) $(-\infty;\infty)$ D) $(-\infty;-8)$

17. Amallarni bajaring:

$((\dfrac{14}{15} - \dfrac{14}{21}) : 1\dfrac{7}{21} + \dfrac{2}{5} : \dfrac{3}{7}) : 8\dfrac{1}{2}$

A) $\dfrac{2}{15}$ B) $\dfrac{5}{15}$ C) $\dfrac{4}{15}$ D) $\dfrac{3}{15}$

18. 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) -14 B) 49   C) -49 D) 14

19. ABC uchburchakda $\angle ABC = 30°$ va $\angle BAC = 15°$. C nuqtadan AC ga o'tkazilgan perpendikulyar AB ni N nuqtada kesadi. Agar $AN=24$ bo'lsa, BC ni toping.

A) 24   B) 10   C) 8   D) 12

20. $\sqrt{2} \le \cos\left(7x - \dfrac{\pi}{8}\right) + \sin\left(7x - \dfrac{\pi}{8}\right)$ tengsizlikning $[0;\pi]$ kesmada nechta ildizi bor?

A) 4 ta   B) 3 ta   C) 1 ta   D) 5 ta

21. $\dfrac{a}{x+1} + \dfrac{bx+c}{x^2-x+1} = \dfrac{1}{x^3+1}$ tenglikni qanoatlantiradigan a, b, c larni toping.

A) $a = \dfrac{1}{3}$; $b = -\dfrac{1}{3}$; $c = \dfrac{2}{3}$

B) $a = b = c = \dfrac{1}{3}$

C) $a = \dfrac{1}{3}$; $b = \dfrac{2}{3}$; $c = -\dfrac{1}{3}$

D) $a = \dfrac{2}{3}$; $b = -\dfrac{1}{3}$; $c = \dfrac{1}{3}$

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

A) 720π B) 400π C) 800π D) 960π

23. $\dfrac{a^3-b^3}{a^2+ab+b^2}\cdot\left(\dfrac{1}{a-\sqrt{ab}} + \dfrac{1}{a+\sqrt{ab}}\right)$ ni soddalashtiring.

A) $\dfrac{1}{a+b}$ B) 2   C) a D) 1

24. $P(x-3) + P(x+1) = 2x^2 - 10x + 16$ bo'lsa, $P(x)$ ni toping.

A) $x^2 - x + 3$ B) $2x^2 - 9$ C) $x^2 - 3x$ D) $x^2 - 3x + 1$

25. $\sin x = 0,1x$ tenglama nechta ildizga ega?

A) 10 ta   B) 3 ta   C) 5 ta   D) 7 ta

26. Aylanaga tashqi chizilgan muntazam oltiburchakning tomoni $\sqrt{12}$ bo'lsa, aylanaga ichki chizilgan kvadratning yuzini hisoblang.

A) 24   B) 12   C) 16   D) 18

27. $y = \sin^4 x + \cos^4 x$ funksiyaning eng kichik musbat davrini toping.

A) π B) $\dfrac{\pi}{3}$ C) 2π D) $\dfrac{\pi}{2}$

28. $\vec{a}(1;2;3)$ vektorni $\vec{p}(0;1;1)$, $\vec{n}(1;0;1)$, $\vec{m}(1;1;0)$ vektorlar orqali ifodalang.

A) $\vec{a} = \vec{n} + 2\vec{p}$
B) $\vec{a} = \vec{m} + \vec{p} - 2\vec{n}$
C) $\vec{a} = \vec{m} + \vec{n} + \vec{p}$
D) $\vec{a} = 2\vec{m} - 3\vec{p}$

29. $\sqrt{2x+6} + \sqrt{x-1} = 6$ tenglamaning haqiqiy ildizlari yig'indisini toping.

A) 5   B) 1   C) 4   D) 2

30. Aylananing markaziy burchagi $60°$, u tiralgan yoy uzunligi 10 sm bo'lsa, aylananing radiusini (sm) toping.

A) $\dfrac{36}{\pi}$ B) $\dfrac{30}{\pi}$ C) $\dfrac{24}{\pi}$ D) $\dfrac{15}{\pi}$

31. Texnik vositalarda boshqarish va ma'lumotlarni qayta ishlashning barcha funksiyalari inson ishtirokisiz amalga oshiriladigan axborot tizimlari − bu ...

A) *avtomatlashtirilgan axborot tizimlari*
B) *mexanik axborot tizimlari*
C) *avtomatik axborot tizimlari*
D) *qo'llik axborot tizimlari*

32. $A=$ "Printer – axborotni kiritish qurilmasi", $B=$ "$1011_2 = B_{16}$", $C=$ "1 Gbayt=1024 Mbayt" mulohazalar qiymati asosida quyidagi mantiqiy ifoda qiymatini aniqlang: $\neg A \wedge \neg B \vee C$

A) *Yolg'on*
B) *Mantiqiy ifoda xato yozilgan*
C) *Rost*
D) *Sodda mulohazalardan ba'zilarini qiymatini aniqlab bo'lmaydi*

33. Do'ppi kiygan pingvincha qaysi operatsion sistema (tizim)ning emblemasidir?

A) *UNIX*   B) *DOPPIX*   C) *LINUX*   D) *MULTICS*

34. MS Excel 2003 dasturining joriy "лист"ida nechta ustun mavjud?

A) *253*   B) *255*   C) *256*   D) *254*

35. HTML-hujjatda matnni qalin shrift ko'rinishida yozish uchun uni qaysi HTML teglar orasiga olish zarur?

A) $<i>... </i>$ B) $... $ C) $<u>... </u>$
D) $<p>... </p>$

36. Paskal tilidagi quyidagi dastur natijasini aniqlang:
Var a, k: integer;
Begin a:= −2; For k:= −5 to 1 do a:=(−2)*a; write(a); end.

A) *256*   B) *512*   C) *−512*   D) *−2*

FIZIKA

37. Ersted tajribada nimani aniqlangan?

A) *tokli o'tkazgich magnit maydonining magnit strelkasiga ta'sirini*
B) *magnit maydon yo'malishini*
C) *parallel toklarning o'zaro ta'sirini*
D) *magnit maydon kattaligini*

38. Qoplamalari opasidagi masofa 0,006 m ga teng bo'lgan yassi havo kondensatori o'zgarmas kuchlanish manbaiga ulangan. Agar kondensatorning qoplamalari opasidagi fazo dielektrik sindiruvchanligi 5 ga teng bo'lgan modda bilan to'ldirilib, qoplamalari orasidagi masofa 4 mm ga uzaytirilsa, uning elektr zaryadi qanday o'zgaradi?

A) *2 marta ortadi*   B) *4 marta ortadi*   C) *3 marta ortadi*
D) *5 marta ortadi*

39. Fokus masofasi 10 sm bo'lgan ikkiyoqlama botiq linzadan 15 sm uzoqlikda turgan jism tasvirining o'lchami 4 sm ga teng bo'ldi. Jismning haqiqiy o'lchamini (sm) toping.

A) *12*   B) *10*   C) *2*   D) *8*

40. 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? $g=10$ m/s^2.

A) *24,5*   B) *10,7*   C) *28*   D) *15,9*

41. Agar tinch holatidan boshlab tekis tezlanuvchan harakat qilayotgan jism uchinchi sekundda 1000 sm yo'l o'tsa, harakat boshidan 4 s o'tgach, qancha yo'l bosgan bo'ladi (m)?

A) *128*   B) *64*   C) *32*   D) *30*

42. Quvvati 0,1 kW bo'lgan yorug'lik manbayi 1 s ichida $5 \cdot 10^{20}$ ta foton chiqaradi. Nurlanishning o'rtacha to'lqin uzunligini (μm) toping. $h=6{,}62 \cdot 10^{-34}$ J·s va $c=3 \cdot 10^8$ m/s.

A) *0,99*   B) *0,29*   C) *0,2*   D) *0,26*

43. Induktivligi 0,4 H va ko'ndalang kesim yuzi 10 sm^2 bo'lgan uzun solenoid orqali 0,5 A tok o'tmoqda. Agar solenoid 100 o'ramdan tashkil topgan bo'lsa, uning magnit maydon induksiyasini (T) toping.

A) *4*   B) *2,5*   C) *2*   D) *3*

44. 190 va 250 Ω qarshilikka ega bo'lgan ikkita lampochka 220 V kuchlanishli tok manbaiga ketma-ket ulangan. Lampochkalardan o'tayotgan tok kuchini (A) toping.

A) *0,5*   B) *0,6*   C) *0,2*   D) *0,4*

45. Elektronning tinch holatdagi energiyasini (J) hisoblab toping. $m=9{,}1 \cdot 10^{-31}$ kg, $c=3 \cdot 10^8$ m/s

A) $\approx 8{,}2 \cdot 10^{14}$ B) $\approx 8{,}2 \cdot 10^{-14}$ C) $\approx 8{,}2 \cdot 10^{-15}$
D) $\approx 82 \cdot 10^{-14}$

46. C sig'imli kondensator U kuchlanish bilan zaryadlangan. Agar uni ikkinchi huddi shunday, lekin zaryadlanmagan kondensatorga ulansa, natijaviy kuchlanish qanday bo'ladi?

A) $U/6$ B) $U/2$ C) $U/12$ D) $U/3$

47. Poyezd tormoz bera boshlagan paytdan 2/3 min vaqt o'tgach, 0,4 km masofani o'tib to'xtadi. Harakatni tekis o'zgaruvchan deb hisoblab, poyezdning tormozlanishdan avvalgi tezligini (m/s) va tormozlanish tezlanishini (m/s^2) toping.

A) *22; -0,5*   B) *20; -0,5*   C) *26; -0,2*   D) *26; -0,4*

48. 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*

49. Misdan yasalgan detal simob ustida suzib yuribdi. Uning qancha qismi (%) suyuqlikdan chiqib turibdi? Simob zichligi 13600 kg/m^3, misning zichligi 8900 kg/m^3.

A) *80,1*   B) *34,5*   C) *47,8*   D) *84,6*

50. Massasi 100 kg bo'lgan bir jinsli balka A va B tayanchlarda yotibdi. A tayanchdan $\dfrac{l}{4}$ masofada massasi 80 kg bo'lgan yuk bor. Balkaning tayanchlarga bosim kuchlarini (N) toping. (g=10 N/kg)

A) *1050; 750*   B) *1200; 600*   C) *1100; 700*   D) *1300; 500*

51. Bir atomli ideal gaz temperaturasi 10 K oshirilganda uning molekulalari o'rtacha kvadratik tezligi 100 m/s dan 120 m/s ga yetgan. Molekulalar tezligi 200 m/s dan 360 m/s gacha ortganda temperatura qanchaga ortadi?

A) *204*   B) *200*   C) *206*   D) *208*

52. Balandligi 25 mm li suv ustunining bosimi (Pa) ni toping.

A) *250*   B) *10*   C) *100*   D) *25*

53. Massasi 2 kg bo'lgan jism 1 m uzunlikdagi ipga bog'lab, vertikal tekislikda 4 m/s tezlik bilan aylantirilmoqda. Trayektoriyaning eng yuqori nuqtasida ipning taranglik kuchini (N) toping.

A) *8*   B) *16*   C) *12*   D) *10*

54. Ko'ndalang kesim yuzasi $1,1 \cdot 10^{-6}$ m^2 ga teng bo'lgan 1,5 m uzunlikdagi nixrom simdagi tok kuchi 800 mA ga teng bo'lsa, uning uchlaridagi potensiallar farqi necha voltga teng bo'ladi? Nixromning solishtirma qarshiligi $1,1 \cdot 10^{-4}$ $\Omega \cdot$ sm ga teng.

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

55. Yorug'lik nuri qandaydir vaqt davomida vakuumda 44 sm masofani o'tsa, biror shaffof suyuqlikda esa shuncha vaqtda ichida 11 sm masofani o'tadi. Bu suyuqlikning dielektrik singdiruvchanligini baholang.

A) *2*   B) *16*   C) *4*   D) *32*

56. 1,5 t massali avtomobil 36 km/h tezlik bilan harakatlanib, tormoz berilgach 40 m o'tib to'xtadi. Ishqalanish kuchi bajargan ishni (kJ) toping.

A) *75*   B) *50*   C) *500*   D) *2,5*

57. Massasi 2 kg bo'lgan jismni bikrligi 100 N/m bo'lgan prujina yordamida 2 m balandlikka tekis ko'tarish uchun qanday to'la ish (J) bajarish kerak? Prujina dastlab deformatsiyalanmagan. $g = 10$ m/s^2

A) *42*   B) *-240*   C) *-48*   D) *240*

58. Bir kondensator sig'imi C, energiyasi W, ikkinchisiniki $2C$ va $3W$. Agar kondensatorlar qutblari mos holda ulansa, natijaviy kuchlanish nimaga teng?

A) $\frac{1}{3}\sqrt{\frac{2W}{C}}$

B) $\frac{1}{3}\sqrt{\frac{W}{C}}(\sqrt{2}+\sqrt{12})$

C) $\frac{1}{3}\sqrt{\frac{12W}{C}}$

D) $\frac{1}{3}\sqrt{\frac{W}{C}(\sqrt{2}-\sqrt{12})}$

59. Uchlaridagi kuchlanish 24 V, qarshiligi 20 Ω bo'lgan o'tkazgichdan 20 s vaqt ichida qancha zaryad (C) o'tadi?

A) *40*   B) *17*   C) *24*   D) *20*

60. O'zgarmas tok manbaiga ulangan $4 \cdot 10^{-6}$ F sig'imli kondensatorga parallel ulangan voltmetr 12 V kuchlanishni ko'rsatdi. Agar bu kondensatorga 8 μF sig'imli ikkinchi kondensator ketma-ket ulansa, voltmetr qanday kuchlanishni (V) ko'rsatadi?

A) *6*   B) *4*   C) *9*   D) *8*

61. Bir atomli ideal gaz temperaturasi 10 K oshirilganda uning molekulalari o'rtacha kvadratik tezligi 100 m/s dan 150 m/s ga yetgan. Molekulalar tezligi 200 m/s dan 250 m/s gacha ortganda temperatura qanchaga ortadi?

A) *18.7*   B) *18*   C) *18.9*   D) *18.5*

62. Uzunligi 10 sm bo'lgan prujinaga 0,4 kg massali yuk osilganida u 1 sm ga uzaydi. Prujinaning bikrligini aniqlang (N/m).

A) *440*   B) *360*   C) *400*   D) *40*

63. 10 sm uzunlikdagi prujinaga 0,5 kg massali yuk osilganda 2 sm ga cho'zildi. Prujinaning potensial energiyasini toping (J).

A) *5*   B) *0,5*   C) *0,05*   D) *0,1*

64. Hajmi 5x4x3,5 m^3 bo'lgan xonadagi havo 10^5 kPa o'zgarmas bosimda 7°C dan 27°C gacha isitilgan bo'lsa, havoning kengayishida bajarilgan ishni (kJ) toping.

A) *75*   B) *14*   C) *406*   D) *500*

65. Quyidagi fikrlardan noto'g'risini toping.

A) *Elektrolitlarda tok erkin elektronlar oqimidan iborat bo'ladi.*

B) *Distillangan suv elektrolit emas.*

C) *Elektr tokini o'tkazuvchi suyuqliklar elektrolitlar deyiladi.*

D) *Ionlarga ajralgan molekulalar sonining barcha parchalanuvchi molekulalar soniga nisbati dissotsiatsiya koeffitsiyenti deyiladi.*

66. Kislorodning izotoplari $^{15}_{8}O$ va $^{17}_{8}O$ bir-biridan nimasi bilan farq qiladi?

A) *atom nomeri bilan*   B) *elektronlari soni bilan*
C) *protonlari soni bilan*   D) *neytronlari soni bilan*

67. 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) *66°*   C) *40°*   D) *48°*

68. 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*

69. Qanday temperaturada (K) vodorod molekulalarining o'rtacha kvadratik tezligi 2 km/s bo'ladi? Vodorodning molyar massasi μ=0,002 kg/mol.

A) *350*   B) *300*   C) *321*   D) *273*

70. Tebranish konturida erkin elektromagnit tebranishlar davri 100 ns. Kontur g'altagining induktivligi 5 μH bo'lsa, kondensatorning sig'imi (pF) qanday?

A) *100*   B) *10*   C) *50*   D) *0,5*

71. Yerga tomon uchib kelayotgan meteor tezligi dastlab (u Yerdan uzoqda bo'lgan paytda) 1,6 km/s bo'lgan. U Yerga qanday tezlik (km/s) bilan tushadi? Havo qarshiligi hisobga olinmasin. Yer uchun R=6400 km, GM=400000 km^3/s^2.

A) *9,02*   B) *13,74*   C) *12,41*   D) *11,29*

72. O'zgaruvchan tok zanjiridagi voltmetr 220 V kuchlanishni, ampermetr 6 A tokni, vattmetr esa 1,1 kW quvvatni ko'rsatsa, quvvat koeffitsiyenti qanday bo'ladi?

A) *0,83*   B) *0,63*   C) *0,73*   D) *0,93*

INGLIZ TILI

73. Choose the answer which correctly completes the sentence.
Bobur never puts ... sugar in his coffee.

A) *any*   B) *some*   C) *no*   D) *anything*

74. It turned out that I ... have bought Frank a present after all. Because, he even didn't thank me

A) *needn't*   B) *could*   C) *couldn't*   D) *mightn't*

75. Choose the answer which correctly completes the sentence.
The tourists stopped at supermarket ... something to eat.

A) *to get*   B) *getting*   C) *to have got*   D) *get*

76. Choose the answer which correctly completes the sentence.
No one noticed James enter the house, ...?

A) *had they*   B) *didn't he*   C) *did they*   D) *didn't they*

77. Choose the answer which correctly completes the sentence. Mountain ranges vary in age. The Alps are only fifteen million years old, but ... Highlands of Scotland are 400 million years old.

A) -   B) *a*   C) *some*   D) *the*

78. The children carried ... their tasks quickly and quietly.

A) *on*   B) *out*   C) *in*   D) *away*

79. Choose the answer which correctly completes the sentence. You can watch the film ... you promise to go straight to bed when it finishes.

A) *unless*   B) *as long as*   C) *while*   D) *so as*

80. Choose the best answer.
There are almost all types of fruit trees in our garden. If I ...them, I ... them at the market too.

A) *didn't have/ would buy*   B) *hadn't/ would buy*
C) *don't have/ will buy*   D) *have/will buy*

81. Choose the answer which correctly completes the sentence. ... to bed so late the night before, we felt sleepy the whole day.

A) *Gone*   B) *Have gone*   C) *To go*   D) *Having gone*

82. Choose the answer which correctly completes the sentence. The first artificial language Esperanto ... by Russian physician Ludwick Zamenhof in the 1880s.

A) *invented*   B) *was inventing*   C) *had been invented*
D) *was invented*

83. Choose the answer which correctly completes the sentence. ... I was on a holiday, my office was broken into.

A) *where*   B) *that*   C) *what*   D) *when*

84. Choose the answer which correctly completes the sentence. Ralph decided to give ... a birthday present when everybody else forgot his birthday.

A) *he*   B) *him*   C) *himself*   D) *his*

85. Choose the answer which correctly completes the sentence. The secretary said to me," Wait here, please."
The secretary asked me ... .

A) *waited there*   B) *waiting here*   C) *to wait there*
D) *wait here*

86. Choose the answer which correctly completes the sentence. We came a little bit early ... purpose to see if I could help you.

A) *of*   B) *on*   C) *in*   D) *with*

87. Choose the answer which correctly completes the sentence. I wasn't invited to Helen's birthday party. - ...

A) *Neither was Jane.*   B) *So Jane was.*   C) *So was Jane.*
D) *Neither Jane was.*

88. Choose the best answer.

I should ... to the party with pleasure, if I ... angry with you.

A) *have come/had been*   B) *had come/were*
C) *come/ had been*   D) *have come/hadn't been*

89. This is ... car of the three.

A) *more powerful*   B) *powerfullest*   C) *most powerful*
D) *the most powerful*

90. Choose the answer which correctly completes the sentence. It was my fault. We ... at seven, but I wasn't able to come in time.

A) *had to meet*   B) *were to meet*   C) *must meet*
D) *can meet*

91. Choose the answer which correctly completes the sentence.
- Why do you want to go to Egypt?
- Because it is much ... than France.

A) *as warm*   B) *warmer*   C) *warm*   D) *warmest*

92. Choose the answer which correctly completes the sentence. Sam as well as Nick and Mary ... enjoying the valley from the top of the hill at that time.

A) *were*   B) *is*   C) *was*   D) *are*

93. Choose the answer which correctly completes the sentence. All members of the cat family are ... adapted for grasping and tearing.

A) *highly*   B) *higher*   C) *highest*   D) *high*

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

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

95. Choose the answer which correctly completes the sentence. Internet news ... you more information than TV news.

A) *gives*   B) *are giving*   C) *give*   D) *is given*

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

The 'forest fire season' in Canada generally extends from the latter part of April to mid - October. During last year's fire season, 9,317 forest fires burned a total of 2,618,299 acres of forest land. Weather conditions contributing to fire spread, coupled with unusually frequent and violent electrical storms, resulted in one of the most severe outbreaks of forest fires on record. Over the season, 35.3% of all fires were caused by lightning. While these fires are generally considered to be more disastrous because of their tendency to start in difficult-to-reach areas - 88% of the total acreage burned last was attributed to lightning - man is nonetheless responsible for the greatest portion of forest fires. Human negligence was blamed for a total of 6,018 forest fires last year.

96. The passage informs us that last year's forest fires were particularly bad because of ...

A) *unfavourable weather conditions, combined with violent lightning.*
B) *human weariness and carelessness.*
C) *the unusually long 'forest fire season'.*
D) *the inefficiency of the fire -fighters in reaching the burning area quickly.*

97. We are told that fires started by lightning cannot easily be controlled because ...

A) *they happen so frequently.*
B) *storms make it hard for firemen to work.*
C) *they generally take place at night.*
D) *they usually start in inaccessible places.*

98. In view of the figures given in the passage, most of the damage caused by forest fires last year ...

A) *happened because of fires started accidentally by humans.*
B) *resulted from the lack of people available to fight fires.*
C) *was a result of fires started deliberately by humans.*
D) *came from fires which were started by lightning.*

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

In 2002, the EU promised to make 1 billion euro available in reconstruction aid for Afghanistan over a five-year period. Among the results of this support are new health clinics, road ...(27), the successful elections in 2004 and 2005, and better policing ...(28) customs and border management. And they will continue their support with a focus on public health, administrative reform and rural development.

99.

A) *mistakes*   B) *rejections*   C) *failures*
D) *improvements*

100.

A) *in spite of*   B) *so much as*   C) *as well as*
D) *in order to*

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

Scientists have discovered the bones of what may be the largest meat-eating dinosaur ever to walk on the earth. The discovery (29)... by a team of researchers from Argentina and North America in Patagonia, a desert (30)... the eastern slopes of the Andes in South America. It is even more (31)... that the bones of a number of dinosaurs were found together.

101.

A) *were made*   B) *was made*   C) *made*   D) *has made*

102.

A) *in*   B) *off*   C) *on*   D) *into*

103.

A) *astonishing*   B) *astonishment*   C) *astonishingly*
D) *astonish*

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

MOTHER'S DAY

A special day for the celebration of mothers can be traced to the times of ancient Greece when tribute was paid to Rhea, the mother of many of the Greek gods.

Early Christians also paid tribute to Mary, the mother of God, during Lent. This tribute evolved into "Mothering Sunday" in England. "Mothering Sunday" is a celebration of all mothers, and is observed on the fourth Sunday of Lent.

In 1872 the idea of Mother's Day was suggested in America by Julia Ward Howe. In 1910, West Virginia became the first state to adopt a formal holiday to recognize mothers. A year later, nearly every state officially marked the day of celebration. In 1914, President Woodrow Wilson proclaimed Mother's Day as a national holiday, to be held on the second Sunday of May.

Today, Mother's Day is celebrated in many countries throughout the world, although the celebrations do not fall on the same day in every country.

Mother's Day is celebrated in various ways, depending on the country, the family, and the mother. Many families honor mothers by dining out, giving flowers, sending cards, giving gifts, and visits. Additionally, Mother's Day is reported to be one of the busiest days of the year for telephone calls.

104. Who was the mother of the many gods in ancient Greece?

A) *Julia*   B) *Rhea*   C) *Mary*   D) *Virginia*

105. Which of the following statements is NOT true about the text?

A) *Mother's Day is celebrated on the same day all over the world.*
B) *Mothers play a special part in our lives.*
C) *Formal holiday to honour mothers was first adopted in West Virginia.*
D) *England celebrates Mothering Sunday.*

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

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

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

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

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