***Matematika fanidan***

***6 sinf uchun test***

1FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
| 12**6** ning $\frac{4}{9}$ qismiga $\frac{3}{7}$ qismi 18 bo’lgan sonni qo’shing.  |
| 98to`g`ri javob |
| 42  |
| 9 |
| 56 |

2.FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| Kubning barcha qirralari yig’indisi 60 sm ga teng.Kub sirtining yuzini toping. |
| 150sm2 to`g`ri javob |
| 180sm2 |
| 120sm2 |
| 75sm2 |

3.FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Behzod adasi, oyisi va ukase bilan turadi.Ularning iti, mushugi, 4 ta quyi, 3 ta to’tisi va 3 ta oltin baliqchalari bor.Ularning uyida yashaydiganlarning umumiy oyoqlari nechta?  |
| 38 ta to`g`ri javob |
| 36 ta  |
| 44 ta  |
| 78 ta |

4,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Hisoblang: $\frac{3}{5}$ :$\frac{9}{10}$ + 3$\frac{3}{4}$ \* $\frac{2}{5}$ – 4:2$\frac{2}{3}$ |
| $\frac{2}{3}$ to`g`ri javob |
| $$1\frac{4}{6}$$ |
| $$\frac{1}{6}$$ |
| 2$\frac{1}{6}$ |

5,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| 1 dan 106 gacha bo’lgan sonlar orasida 2ga ham, 3 ga ham bo’linmaydiganlari nechta. |
| 33 to`g`ri javob |
| 30  |
| 35  |
| 21 |

6,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| $\frac{3}{x}$ + $\frac{1}{48}$= $\frac{5}{24}$ munosabat x ning qanday qiymatida bajariladi?  |
| 16 to`g`ri javob |
| 12  |
| 18  |
| 19 |

7,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 13 mm km da ifodalansin. |
| 0.000013 to`g`ri javob |
| 0.0013  |
| 0.0000013  |
| 0.00013 |

8,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 3 ta tuxum 5 minutda qaynaydi.12 ta tuxum necha minutda qaynaydi |
| 5 to`g`ri javob |
| 10  |
| 15  |
| 20 |

9,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| a=2x 156 : a soni 3ga bo’linadi. x raqamining qabul qiladigan qiymatlari yig’indisini toping?  |
| 12 to`g`ri javob |
| 8  |
| 19 |
| 11 |

10,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| 11550 ning tub bo’luvchilari yig’indisi topilsin. |
| 33 to`g`ri javob |
| 28  |
| 21  |
| 24 |

11,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 540 va 810 ning umumiy bo’luvchilari nechta. |
| 16 to`g`ri javob |
| 9  |
| 17  |
| 8 |

12,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Toping: EKUK(144:108)=?  |
| 432 to`g`ri javob |
| 864  |
| 288  |
| 43 |

13,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Toping: EKUB(52:39)=? |
| 13 to`g`ri javob |
| 1  |
| 132 |
| 3 |

14,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Aylananing radiuslari 1 sm ga teng.Aylanalar markazlari o’zaro tutashtirilgan.Hosil bo’lgan kvadrat yuzini toping. |
| 1 kv sm to`g`ri javob |
| 2 kv sm  |
| 8 kv sm  |
| 4 kv sm |

15,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 1 dan 100 gacha bo’lgan sonlar ko’paytmasi nechta 0 bilan to’gaydi?  |
| 20 to`g`ri javob |
|  24  |
| 21  |
| *19* |
| 6,3*16,FAN :MATEMATIKA* ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 8 ga bo’lganda qoldig’I 5 ga teng bo’ladigan barcha 2 xonali sonlarning yig’indisini toping. |
| a)583 to`g`ri javob |
| b)55  |
| c)88  |
| d)500 |

17,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| 11 ning 16 dan necha foiz kamligi aniqlansin. |
| a)12.1% to`g`ri javob |
| b)31.25%  |
| c)24.2%  |
| d)33% |

18,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Ifodaning qiymatini toping: -1.2+0.2:(7/15-1 1/6+9/20) |
| a)-2 to`g`ri javob |
| b)2  |
| c)-0.8  |
|  d)1.2 |

19,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 2.025 ni qisqarmas oddiy kasr ko’rinishga keltiring va hosil bo’lgan kasrning surat va maxraj yig’indisini toping. |
| 121 to`g`ri javob |
| 123 |
| 27 |
| 89 |

20,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi3

|  |
| --- |
| 4-7+8-11+12-15+…+96-99 yig’indini hisoblang. |
| 75 to`g`ri javob |
| 90 |
| 89 |
| 78 |

21,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Qanday sonning teskarisi mavjud emas. |
| 0 to`g`ri javob |
| 9 |
| natural sonning |
| 8 |

22,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi3

|  |
| --- |
| Uchburchak burchaklarining kattaligi 2.3 va 10 sonlariga proporsinal.Uchburchak burchaklarini toping. |
| 24,36,120 to`g`ri javob |
| 78,90,67 |
| 45,34,76 |
| 35,87,54 |

23,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| .20 kg 5% li va 60 kg 8% li eritmani ara lashtirsa necha foizli eritma hosil bo’ladi? |
| 7,25 to`g`ri javob |
| 8,7 |
| 9.6 |
| 5 |

24,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi3

|  |
| --- |
| Ilhom 6, otasi 28, buvasi 53 yoshda necha yildan keyin ularning o’rtacha yoshi 40 ga teng bo’ladi? |
| 11 to`g`ri javob |
| 45 |
| 13 |
| 14 |

25,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 3

|  |
| --- |
| Doira yuzi 379.94 sm2 ga teng,uning diametrini toping? |
| 11 to`g`ri javob |
| 12 |
| 13 |
| 14 |

26,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Amallari bajaring (9: 4,5∙2,2+4,6):0,9 =  |
| **A)** 10 to`g`ri javob |
| **B)**100  |
| **C)** 0,01 |
| **D)** 101  |

27,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Yulduzcha o’rniga qanday raqam qo’yilsa tenglik to’g’ri bo’ladi 0,4 **\***8> 0,439 |
| **A)** \*= 4,5,6,7,8,9 to`g`ri javob |
| **B)** 3,4,5,6,7,8,9  |
| **C)** 2,1  |
|  **D)** 9,10 |

28,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Tenglamani yeching: (12,8+x):2=14,5  |
| 16,2 to`g`ri javob |
| 5,55  |
| 16 |
| 7,3 |

29,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Sonlarning o’rta arifmetik qiymatini toping: 5,2 va 6,4  |
| 5,8 to`g`ri javob |
| 3,86  |
| 0,6  |
| 5,08 |

30,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| To’g’ri to’rtburchakning bo’yi 3,8 sm, eni bo’yidan 1,3 sm qisqa shu to’g’ri to’rtburchakning yuzini toping  |
| 9,5 to`g`ri javob |
| 5,1  |
| 19,5  |

 |

31,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| O’ndan birgacha yaxlitlang : 3,58 **≈**  |
|  **≈** 3,6 to`g`ri javob |
|  **≈** 3,08  |
|  **≈** 4  |
|  **≈** 3,1 |

32,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| 8 sm uzunlikdagi lentadan 3,28 m uzunlikdagi bo’lak kesib olinadi. Qolgan qisimning uzunligini toping.  |
| **4,72 to`g`ri javob** |
|  **0,72**  |
|  **5 ,28** |
|  **4,28**  |

33,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| 24 sonining boluvchisi bolmagan sonni toping.  |
| 9 **to`g`ri javob** |
| 2 |
| 6 |
| 1 |

34,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
| Quydagilarning qaysi biri 6 ga karrali emas?  |
| 112  **to`g`ri javob** |
|  206  |
| 996  |
| 270 |

35,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Quyidagi sonlardan 3 ga ham , 5 ga ham bo’linadiganini aniqlang  |
| 7035 to`g`ri javob |
| 914  |
| 3040  |
|  703 |

36,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| EKUB (12,24) ni hisoblang  |
| 6 **to`g`ri javob** |
|  12  |
|  **8**  |
| **7** |

37,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| **EKUK(12,35)ni hisoblang**  |
| **420 to`g`ri javob** |
| **42** |
| **35**  |
| **70** |

38,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
|  = tenglikni qanoatlantiruvchi x ning qiymatini toping.  |
| **3 to`g`ri javob** |
| **30** |
| **8**  |
|  **6** |

39,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| **ga teng bo’lmagan kasrni toping.** |
|  **to`g`ri javob** |
|  |
|  |
|  |

40,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| **Qisqaruvchi kasrni ko’rsating:**  |
|  **to`g`ri javob** |
| **9** |
|  |
|  |

41,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
|  **kasrni qisqartiring:**  |
|  **to`g`ri javob** |
|  |
|  |
|  |

42,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Qo’shishni bajaring: 4 $\frac{6}{15}$ + 3 $\frac{4}{15}$ |
|  7$\frac{10}{15}$ **to`g`ri javob** |
|  7 $\frac{10}{30}$ |
|  7 $\frac{2}{15}$ |
| 1 $\frac{2}{15}$ |

43,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| **Berilgan kasrlarni umumiy maxrajga keltiring:** $\frac{8}{11}$ **va** $\frac{2}{8}$ |
| 64/88,40/88 to`g`ri javob |
| 78/88,7/89 |
| 99/88,76/88 |
| 43/88,67/88 |
|  |

**44,**FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Kasrlarni taqqoslang: $\frac{4}{15}$va $\frac{2}{5}$ |
| 2/5katta to`g`ri javob |
| 4/15 |
| 9/78  |
| ikkalasi teng |

45,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| **Hisoblang: +**  |
| **59/50 to`g`ri javob** |
| **19/25** |
| **90/25** |
| **78/90** |

46,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| **Nisbatning noma’lum hadini toping: 0,8:x=4** |
| **0,2 to`g`ri javob** |
| **0,8** |
| **0,9** |
| **0,3** |

47,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| **Proporsiyaning noma’lum hadini toping: x:2=3:5** |
| **6/5 to`g`ri javob** |
| **9/8** |
| **8/10** |
| **3/6** |

48,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| **Noma’lum *x* ni toping. =**  |
| **1,5 to`g`ri javob** |
| **2,5** |
| **3,6** |
| **2,7** |

49,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| **60 kub sm. hajimli po’latning og’irligi 468gr. Hajmi 25 kub sm. bo’lgan po’latning og’irligi qancha?** |
| **195 to`g`ri javob** |
| **789** |
| **908** |
| **57** |

50,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| **Piyoda 2,5 soatda 14 km. yo’l bosdi. U shunday tezlik bilan yursa, 4,2 km-ni necha soatda bosadi?** |
| **0,75 to`g`ri javob** |
| **0.9** |
| **9** |
| **0,8** |

**51,**FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Hisoblang: 1$\frac{3}{7}+\frac{4}{9}+\frac{1}{2}+\frac{5}{9}+\frac{4}{7}$ |
| 3$\frac{1}{2}$ to`g`ri javob |
| 3$\frac{1}{4}$ |
| 3$\frac{1}{7}$ |
| 2$\frac{1}{4}$, |

52,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| .Dastlabki 30ta natural son ichidan nechtasi 6ga qoldiqsiz bo’linadi? |
| 5 to`g`ri javob |
| 6  |
| 4  |
| 3 |

53FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 3 soniga teskari sonni toping. |
| 1/3 to`g`ri javob10.30.03$$$$ |
| 54FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1 |
| Hisoblang: $\frac{1}{2}∙\frac{3}{4}+\frac{1}{2}∙\frac{9}{4}$ |
|  1$\frac{1}{2}$ to`g`ri javob |
|  1  |
| $$\frac{9}{4}$$ |
| $$\frac{1}{4}$$ |

55FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Tenglamani yeching: 6 –x = 2$\frac{3}{4}$ |
| $4\frac{1}{4}$ to`g`ri javob |
| 9$\frac{3}{4}$ |
|  $2\frac{3}{4}$ |
|  $5\frac{1}{4}$ |

56FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 48 va 60 sonlarni EKUKini toping. |
| 120  |
| 240  |
| 60  |
| 480 |

57FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| .O’zaro tub sonlarni ko’rsating. |
| (14;20)  |
| (3;17)  |
| 6;18)  |
| (5;50 |

58FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Kasrni qisqartiring: $\frac{48}{180}$ |
| $\frac{20}{33}$to`g`ri javob |
| $\frac{2}{ 3}$  |
| $\frac{1}{15}$  |
| $\frac{4}{15}$  |

59FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 200soni 2 :3 nasbatda ikki qismga bo’lingan. Shu sonlardan kichigini toping. |
| 80 to`g`ri javob |
| 60  |
| 70  |
| 100 |

60FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Hisoblang: (-19)+ 9 –(-10) |
| 10 to`g`ri javob |
| 38  |
| 0  |
| 20 |

61FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Ko’paytmani bajaring. (-25) ·18 ·(-4) |
| 1800 to`g`ri javob |
| -1800  |
| 180  |
|  -180 |

62FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Hisoblang: (-80+20) : (-4) + (-2) ·(-10) |
| 35 to`g`ri javob |
| 25  |
| -25  |
| -35 |

63FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Hisoblang: |-15-5| +|-3 +4| |
| 21 to`g`ri javob |
| 12  |
| 20  |
| 52 |

64FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 180ning 40% ni toping. |
| 72 to`g`ri javob |
| 184  |
| 79  |
| 180 |

65FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Buyumning narxi 5000 so’m edi. Keyinchalik u 40%ga arzonlashdi. Endi buyumni narxini aniqlang. |
| 2000so’m to`g`ri javob |
| 92000so’m  |
| 4000so’m  |
| 1500so’m |

66FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Kasrlarni o’sish tartibda yozing. |
| a=$\frac{7}{15}; b=\frac{4}{15}; c=\frac{8}{15}$ |
| a;b;c to`g`ri javob |
|  b;a;c  |
|  a;b  |
|  b;c;a. |

67FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Radiusi 10sm bo’lgan aylananinf uzunligini toping. |
| 62,8 sm to`g`ri javob |
| 6,8sm  |
| 100,8sm  |
| 131,8sm. |

68FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Proporsiyaning noma’lum hadini toping. 48:3 = x : 5 |
| 80to`g`ri javob |
|  7  |
|  8  |
| 9 |

69FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 3

|  |
| --- |
| .Ketma-ket kelgan 1 dan 40 gacha bo’lgan sonlar ko’paytmasi nechta nol bilan tugaydi? |
| 12 to`g`ri javob |
| 14  |
| 16  |
| 17 |

70FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Bir ishni 4 kishi 12 kunda bajarsa, shu ishni 6ta kishi necha kunda bajaradi? |
| 18to`g`ri javob |
| 82 |
| 9  |
| 78 |

71FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 60 va 96 sonlarning eng kichik umumiy karralisini toping. |
| 480to`g`ri javob |
| 90  |
| 76 |
| 87 |

72FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 6sinfda 30 tao’quvchio’qiydi. Ulardan 20% -“5” bahogao’qiydi. Nechta o’quvchi “5” bahoga o’qiydi. |
| 6to`g`ri javob |
| 9 |
| 69 |
| 8 |

73FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 12-6:3 -2 hisoblang va chiqqan javobiga qarama-qarshi sonni toping. |
| -8 to`g`ri javob |
|  9 |
| -7 |
|  7 |

74FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| .-6 va 3 sonlar orasida nechta butun son bor? |
| 8 to`g`ri javob |
| 9 |
| 6 |
| 4 |

75FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Hisoblang: (-25) ·(-18)·4 |
| -180 to`g`ri javob |
| 1800  |
| 1080  |
| 108 |

76FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 84 sonini 5 : 16 nisbatda bo’ling: |
| 20;64 to`g`ri javob |
| 15;69  |
| 24:60  |
| 44; |

77FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Proporsiyaning noma’lum hadini toping: x:18 =68 :17 |
| 68 to`g`ri javob |
| 72  |
| 27  |
| 86 |

78FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| .Sonlardan qaysilari 3 ga qoldiqsiz bo’linadi. 222; 503; 1179; 8805 |
| 222 to`g`rijavob |
| 503;222  |
| 222; 1179;8805  |
| 1179;503 |

79FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 48 va60 sonlarning eng kichik umumiy karralisi eng katta umumiy bo’luvchisidan necha marta ortiq. |
| 10marta to`g`ri javob |
| 20marta  |
| 6marta  |
| 8marta |

80FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 237+663 sonning yig’indisi qanday sonlarga qoldiqsiz bo’linadi? |
| 3 ;9 to`g`ri javob |
| 5;2  |
| 2;3  |
| 2;3;5;9. |

81FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Hisoblang: (-8+10-7) : (-5) |
|  5 to`g`ri javob |
|  1  |
| -1  |
| -5 |

82FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Sonning 3% i 75ga teng bo’lsa, shu sonni toping. |
| 1500 to`g`ri javob |
| 2500  |
| 7500  |
| 3500 |

83FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Hisoblang: - 125· 8 · 0,05· 2 |
|  100 to`g`ri javob |
|  200  |
| -100  |
| -200 |

84FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Hisoblang: (-19)+ 9 –(-10) |
| 10 to`g`ri javob |
| 38  |
| 0  |
| 20 |

85FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| .Ko’paytmani bajaring. (-25) ·18 ·(-4) |
|  1800 to`g`ri javob |
| -1800  |
|  180  |
| -180 |

86FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| .Hisoblang: (-80+20) : (-4) + (-2) ·(-10) |
|  35 to`g`ri javob |
|  25  |
| -25  |
| -35 |

87FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| Hisoblang: |-15-5| +|-3 +4| |
| 25 to`g`ri javob |
| 12  |
| 21  |
| 52 |

88FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 180ning 40% ni toping. |
| 48 to`g`ri javob |
| 184  |
| 72  |
| 180 |

89FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| Keyinchalik u 40%ga arzonlashdi. Endi buyumni narxini aniqlang. |
| 3000so’m to`g`ri javob |
| 2000so’m  |
| 4000so’m  |
| 1500so’m |

90FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi1

|  |
| --- |
| Kasrlarni o’sish tartibda yozing. |
| a=$\frac{7}{15}; b=\frac{4}{15}; c=\frac{8}{15}$ |
| a;b;c to`g`ri javob |
| b;a;c  |
| a;b  |
| b;c;a. |

91FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi1

|  |
| --- |
| Proporsiyaning noma’lum hadini toping. 48:3 = x : 5 |
| 80 to`g`ri javob |
| 70 |
| 89 |
| 98 |

92FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Ketma-ket kelgan 1 dan 40 gacha bo’lgan sonlar ko’paytmasi nechta nol bilan tugaydi? |
| 12 to`g`ri javob |
| 14 |
| 16 |
| 18 |

93FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Bir ishni 4 kishi 12 kunda bajarsa, shu ishni 6ta kishi necha kunda bajaradi? |
| 18 to`g`ri javob |
| 19 |
| 15 |
| 11 |

94FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 6sinfda 30 tao’quvchio’qiydi. Ulardan 20% -“5” bahogao’qiydi. Nechta o’quvchi “5” bahoga o’qiydi. |
| 6 to`g`ri javob |
| 7 |
| 8 |
| 9 |

95FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 12-6:3 -2 hisoblang va chiqqan javobiga qarama-qarshi sonni toping. |
| 8 to`g`ri javob |
| 9 |
| 5 |
| 4 |

96FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| a = 2,304, b = 2,034, c = 2,340, d = 2,043 bo`lsa, a, b, c, va d sonlarni ortib borish tartibida joylashtiring: |
|  b<d<a<c to`g`ri javob |
|  a<b<c<d |
|  b<d<c<a  |
|  d<b<c<a |

97FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| . a = 4,812, b = 4,821, c = 4,218, d = 4,182 bo`lsa, a, b, c, va d sonlarni kamayib borish tartibida joylashtiring: |
|  b>a>c>d to`g`ri javob |
|  b>a>d>c  |
|  d>c>b>a  |
|  b>d>c>a |

98FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Hisoblang: 6,25-(2,01+0,28) |
|  3,96 to`g`ri javob |
|  3,65  |
|  3,36  |
|  3,91 |

99FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
| ,9\*4 < 2,938 tengsizlik to`gri bo`lishi uchun \* o`rniga qo`yish mumkin bo`lgan barcha raqamlarni toping: |
| 0;2;3;4 to`g`ri javob |
|  1;2;3 4 |
|  2;3  |
|  1;2;3 |
| 100FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1 |
| 3 sr 87 kg ni tonnada ifodalang: |
| 0,387 t to`g`ri javob |
|  0,3 t  |
| 1,387 t  |
|  3,8 t |

101FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| 325 dm2 ni kvadrat metrda ifodalang : |
|  3,25 m2 to`g`ri javob |
| 0,325 m2 |
|  32,5 m2 |
|  3,5 m2 |

102FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Yig`indini toping : 25,74 + 5,066 |
|  30,806 to`g`ri javob |
|  76,40  |
|  30,7466  |
|  26,2466 |

103FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Hisoblang: 3,05 + 4,078 |
|  7,128 to`g`ri javob |
|  7,108  |
|  43,83  |
|  3,4578 |

104FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| . Ayirmani toping: 2,03 – 1,203 |
| 0,827 to`g`ri javob |
| 1,233 |
| 0,827 |
| 0,8 |

105FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| . Ayirmani toping: 7 – 3,481  |
|  3,519 to`g`ri javob |
| 7,481 |
| 4,481 |
|  4,519 |

106FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi1

|  |
| --- |
| Amallarni bajaring: 7.5 – 3.2 + 0.077 |
| 4,377 to`g`ri javob |
|  4,77  |
|  0,507  |
|  10,777 |

107FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Amallarni bajaring: 11+2,96-0,296 |
|  13,664 to`g`ri javob |
|  13,666  |
|  13,776  |
|  13.775 |

108FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi1

|  |
| --- |
|  Hisoblang: 18,72+1,31+2,77 |
|  22,8 to`g`ri javob |
|  20,149  |
|  22,08  |
|  22,108 |

109FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| . Hisoblang: 6,28-(2,91+1,28) |
|  2,09 to`g`ri javob |
|  4,65  |
|  7,3  |
|  2,99 |

110FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
| Tenglamani yeching : 14 – x = 3,81+7,12 |
|  3,07 to`g`ri javob |
|  4,93  |
|  5,57  |
|  1,77 |

111FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| Tenglamani yeching : x - 8 = 4,03-3,9 |
|  8.13 to`g`ri javob |
|  8,103  |
|  3,76  |
|  1.5 |

112FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi

|  |
| --- |
| To`g`ri to`rtburchakning bo`yi 3,7 sm, eni bo`yidan 1,4 sm qisqa. Shu to`g`ri to`rtburchakning perimetrini toping.2 |
|  12 sm to`g`ri javob |
|  10,2 sm  |
|  6 sm  |
|  22 sm |

113FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Hisoblang:  |
|  20,45 to`g`ri javob |
|  10,45  |
|  13,76  |
|  20,5 |

114FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi1

|  |
| --- |
|  Hisoblang:  |
|  11,9 to`g`ri javob |
|  119  |
|  1,19  |
|  14,9 |

115FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Hisoblang : (3,91-2,13)·4,5 |
|  8,01 to`g`ri javob |
|  80,1  |
|  8,101  |
|  8,11 |

116FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Hisoblang: 4,028 :0.19 + 2,4·1,5 |
|  24,8 to`g`ri javob |
|  11,9  |
|  24,1  |
|  24,9 |

117FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| to`g`ri to`rtburchakning bo`yi 3,8 sm, eni bo`yidan 1,3 sm qisqa. Shu to`g`ri to`rtburchakning yuzini toping. |
|  9,5 sm2 to`g`ri javob |
|  6,5 sm2 |
|  7,5 sm2 |
|  8,5 sm2 |

118FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Hisoblang: 32,8-0,7·(37,08:3,6+2,05·1,4) |
|  23,581 to`g`ri javob |
|  24,65  |
|  23,3  |
|  23,81 |

119FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
| Hisoblang: 40,3·17-40,3·15+20,4·17-20,4·15 |
|  121,4 to`g`ri javob |
|  80,65  |
|  29,3  |
|  12,4 |

120FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Hisoblang: (8,4+2,1)·4,2-14,4 :2,4 |
|  38,1 to`g`ri javob |
|  28,9  |
|  28,1  |
|  27,9 |

121FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi2

|  |
| --- |
|  Hisoblang: (12,6-8,4):4,2+,75·3,4 |
|  30,75 to`g`ri javob |
|  30,65  |
|  29,3  |
|  3,75 |

122FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
| To`g`ri to`rtburchak shaklidagi maydonning yuzi40,5 m2 , eni 72 dm. Shu to`g`ri to`rtburchakning bo`yini toping. |
|  56,25 to`g`ri javob |
|  56,2  |
|  5,25  |
|  6,25 |

123FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi2

|  |
| --- |
| To`g`ri to`rtburchakning bo`yi 8,3 sm, perimetri 31 sm. Shu to`g`ri to`rtburchakning yuziini toping. |
|  59,76 sm2 to`g`ri javob |
|  59,6 sm2 |
|  59,25 sm2 |
|  56,25 sm2 |

124FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 3

|  |
| --- |
| To`g`ri to`rtburchakning yuzi 30,25 sm2, eni 6,05 sm. Shu to`g`ri to`rtburchakning perimetriini toping. |
|  22,1 sm2 to`g`ri javob |
|  21,5 sm2 |
|  27,1 sm2 |
|  22,5 sm2 |

125FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
| Hisoblang: 34,92:3,6+49,32:0,9-14,5·0,38 |
|  311,64 to`g`ri javob |
|  311,7  |
|  311,1  |
|  311,9 |

126FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
| Hisoblang: 23,94 : 1,8 – 18,72 : 7,2 + 5,56·0,14 |
|  11,5 to`g`ri javob |
|  11,15  |
|  10,5  |
|  11,25  |

127FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
|  Hisoblang: (8,5+2,1)·4,3-14,1 :2,5 |
|  39,94 to`g`ri javob |
|  39,98  |
|  39,16  |
|  37,9 |

128FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 240 sonining 15 % ni toping. |
|  36 to`g`ri javob |
|  3,6  |
|  360  |
|  6 |

129FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| 390 sonining 12 % ni toping. |
|  46,8 to`g`ri javob |
|  47  |
|  46,08  |
|  48 |

130FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| 453 sonining 12 % ni toping. |
|  54,36 to`g`ri javob |
|  57  |
|  54,6  |
|  648 |

131FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| 11 % i 176 bo`lgan sonni toping. |
|  1600 to`g`ri javob |
|  1400  |
|  1500  |
|  1300 |

132FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
| 360 ning 12% iga 10% i 14 bo`lgan sonni qo`shing. |
|  183,2 to`g`ri javob |
|  183,3  |
|  85,25  |
|  86,25 |

133FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 790 sonining 25 % ni toping. |
|  197,5 to`g`ri javob |
|  147  |
|  107,5  |
|  148 |

134FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| 555 sonining 15 % ni toping. |
|  83,25 to`g`ri javob |
|  83,6  |
|  83,60  |
|  86 |

135FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| 480 ning 60% idan 40% i 76 bo`lgan sonni airing. |
|  98 to`g`ri javob |
|  97  |
|  99  |
|  100 |

136FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| 468 sonining 20 % ni toping. |
|  93,6 to`g`ri javob |
|  83,6  |
|  93,65  |
|  86 |

137FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 3

|  |
| --- |
| 180 ning 20 % i bilan 12 % i 24 ga teng bo`lgan sonni ko`paytiring. |
|  7200 to`g`ri javob |
|  1400  |
|  1500  |
|  7300 |

138FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi

|  |
| --- |
| 15 % i 666 bo`lgan sonni toping. |
|  99,9 to`g`ri javob |
|  100  |
|  1000  |
|  999 |

139FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
| Yig`indini toping: (-41 + 30) + (-71 + 40) |
|  -42 to`g`ri javob |
|  42  |
|  49  |
|  50 |

140FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| Yig`indini toping: (100 + (-106)) + (56 + (-61)) |
|  -11 to`g`ri javob |
|  -14  |
|  -9  |
|  18 |

141FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
| Yig`indini toping: 49 – (-21) + (-90) |
|  -20 to`g`ri javob |
|  -17  |
|  -22  |
|  18 |

142FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Amallarni bajaring: -29 – (38 - 48) |
|  -19 to`g`ri javob |
|  20  |
|  21  |
|  -22 |

143FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Ko`paytirishni bajaring: (-25) · 3 · 4 |
|  -300 to`g`ri javob |
|  300  |
|  249  |
|  250 |

144FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Amallarni bajaring: (-48): (-3) + (-15) · 4 – 75: (-3) |
|  -19 to`g`ri javob |
|  20  |
|  21  |
|  -22 |

145FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Hisoblang: -72 · 18 + 72 · 8 + 36 · (-4)  |
|  -864 to`g`ri javob |
|  864  |
|  865  |
|  -865 |

146FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 2

|  |
| --- |
| O`nli kasr shaklida yozing:  |
| 3,45 to`g`ri javob |
|  3,045 |
| 0.9  |
| 0,345 |

147FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| O’qing 8,05  |
|  8 butun yuzdan 5 to`g`ri javob |
|  8 butun o'ndan 5  |
|  8.8 |
|  8 butun mingdan 5 |

148FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Oddiy kasr shak yozing 0,45  |
|  |
|  to`g`ri javob |
|  |
|  |

149 FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Qaysi xona birliklari orasiga vergul qo`yiladi? |
|  butun va kasr qismi to`g`ri javob |
|  butun qismi  |
|  kasr qismi  |
|  Bilmayman |

150FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
|  Kasr qismidagi  xona birligini aniqlang: 3,989. |
| to`g`ri javob |
|  |
|  |
| 9 |

151FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Xona birliklari yig’indisi shaklida yozing: 5,49 |
|  to`g`ri javob |
|  |
| 5+4+9  |
|  |

152FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 8 ni o’nli kasr shaklida yozing: |
|  8,0 to`g`ri javob |
|  0,8 |
| 0,81  |
|  0,08 |

153FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Taqqoslang: 1,5 va 1,449 |
|  1,5 > 1,449 to`g`ri javob |
|  1,5 < 1,449  |
| bilmayman  |
|  1,5 = 1,449 |

154FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Hisoblang; 4 m 4 dm 5 sm + 5m 3dm + 2sm |
|  188 to`g`ri javob |
| 130 |
| 987  |
|  977 |

155FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Ko’paytirishning o’rin almashtirish qonunini aniqlang |
|  to`g`ri javob |
|  |
| A va B  |
|  |

156FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Ifodani soddalashtiring:  |
|  -12,8a to`g`ri javob |
|  5,02a  |
|  43  |
|  -12a |

157FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Hisoblang:  |
|  1,75 to`g`ri javob |
|  0  |
|  20  |
|  1,05 |

158FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Bo’linmani toping:  |
|  9,1 to`g`ri javob |
|  9,1 |
|  0,91  |
|  0,81 |

**159**FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| Bo’linmaning to’g’riligi qanday tekshiriladi? |
|  bo’linma bo’luvchiga ko’paytiriladi to`g`ri javob |
|  bo’linma bo’luvchiga bo’linadi  |
|  bo’linma bo’luvchiga qo'shiladi  |
|  bo’linma bo’luvchiga ayriladi |

**160**FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Sonning choragi qanday yoziladi |
|  to`g`ri javob |
| 8  |
|  |
| 0,8 |

161FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Bo’linmani to’ping:  |
| 1,6 to`g`ri javob |
| 16 |
| 0,0016  |
|  6 |

**162**FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| 0,1; 0,01; … bo’lishda vergul qaysi tomonga suriladi |
|  chap tomonga to`g`ri javob |
|  o'ng tomonga |
|  AvaB  |
|  Surilmaydi |

163FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| Tenglamani yeching:  |
|  0,11 to`g`ri javob |
|  11 |
|  0,98  |
|  1,1 |

164FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Tenglamani yeching: |
|  0,8 to`g`ri javob |
|  2,80  |
|  1,8 |
|  6 |

**165**FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 10 ta sonning o’rta arifmetigi qanday topiladi? |
|  Hammasi qoshilib 10 ga bo'linadi to`g`ri javob |
|  Hammasi qoshilib 10 ga bo’linadi |
|  AvaB  |
|  Hammasi ko’pay 10 ga bo’linadi |

166FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Har doim uchburchak mavjudmi ? |
|  Uchburchakning ixtiyoriy tomoni qolgan 2 ta tomon ayirmasidan katta? to`g`ri javob |
|  Uchburchakning ixtiyoriy burchagi qolgan 2 ta burchagidan kichik |
|  Uchburchakning ixtiyoriy tomonini qolgan 2 ta tomoni yig`indisidan kichik |
| AvaB |

167FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
|  Uchburchaklar qanday asboblar bilan yasaladi . |
|  chizg`ich, sirkul, transportir to`g`ri javob |
|  sirkul  |
|  AvaB  |
|  Chizg`ich, transporter |

168FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 3

|  |
| --- |
| **A** |
|  |
| **B C** ABC uchburchakning gipotenuzasini aniqlang . |
|  AC to`g`ri javob |
|  BC |
| AvaB  |
|  AB |

169FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Tog`ri burchakli uchburchakning katetini aniqlang  |
|  AB, AC to`g`ri javob |
|  BC , AC  |
|  AB, BC |

170FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Diagrammalar necha xil bo`ladi . |
|  3 to`g`ri javob |
|  2 |
|  4 |
|  1 |

171FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| O`nli kasrni o`nli ishorali nima ? |
|  Verguldan o`ngda turgan raqamlaning hammasi to`g`ri javob |
|  Verguldan ongda turgan 0 dan farqli raqamlar |
|  Verguldan chapda turgan raqamlar. |

172FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 0, 445 ni nechta qiymatli raqami bo`r ? |
|  3 to`g`ri javob |
|  4 |
|  2 |
|  5 |

173FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| Sonni yaxlitlash nima ? |
|  Berilgan sonni taqribiysi bilan almashtirish to`g`ri javob |
|  Berilgan sonni yozish  |
|  Berilgan sonni qisqartirib yozish |
|  Berilgan sonni o`qish |

174FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| Xatolik qanday topiladi? |
|  Aniq va taqribiy qiymatlar ayirmasi to`g`ri javob |
|  Taqribiy qiymat bilan aniq qiymat ko`paytmasi |
|  Aniq va taqribiy qiymatlar bo`linmasi |
|  Aniq va taqribiy qiymatlar yig`indisi |

175FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Aniq qiymatini toping ? |
|  Oilamizda 5 kishi bo`r to`g`ri javob |
|  Maktabdan uygacha 3 km  |
|  Onam 6 m mato oldilar |
|  Uydan maktabgacha 5 km |

176FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Qanday holda chapda turgan raqamga 1 qo`shiladi ? |
|   raqamlar bo`ladi to`g`ri javob |
|  4 dan kichik sonlar bo`ladi  |
|   raqamlar bo`ladi  |
|  x>1  |

177FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 0, 01 gacha yaxlitlang : 54 , 0667 |
|  54, 07 to`g`ri javob |
|  54, 06  |
|  54, 08 |
|  54.09 |

178FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Yig`indini 0, 1 gacha aniqlikda hisoblang 3, 58 + 0, 873 |
|  3,5 to`g`ri javob |
|  4, 5  |
|  4, 4 |
|  4.6 |

179FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Bo`linmani 0,1 gacha aniqlikda hisoblang 9, 45 : 3, 3  |
|  2, 9 to`g`ri javob |
|  2, 7 |
|  2, 85  |
|  2.1 |

180FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| Ifodaning qiymatini toping  |
|  0,78 to`g`ri javob |
|  7,8  |
|  78 |
|  0.7 |

181FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| Ikki sonning o`rta arifmetigi. 95,4 bu sonlardan biri 100,8 . Ikkinchisini toping. |
|  90 to`g`ri javob |
|  90,4  |
|  90,8 |
|  90.1 |

182FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
|  Ushbu a) b) c) tengliklardan qaysi biri noto`g`ri |
| B to`g`ri javob |
| a va b  |
| b va c  |
| A |

183FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 80 ning 5% nechaga teng  |
|  4 to`g`ri javob |
|  0,4  |
|  36 |
|  37 |

184FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 5% i 118 ga teng bo`lgan sonni ko`rsating. |
| 2360 to`g`ri javob |
| 180  |
| 36 |
| 40 |

185FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Sonlar tizimidagi tyshurib qoldirilgan sonlarni toping. 7; 1,4; 0,28… 0,0112 |
|  0,056 to`g`ri javob |
|  0,028  |
|  0,56 |
|  0.57 |

186FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Tenglamani yeching:  |
|  3,5 to`g`ri javob |
|  0,35  |
|  3 |
| 0.3 |

187FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Agar noma’lum sonni 0,25 ga ko`paytirib, koo`paytmadan 0,5 ni ayirsak , 1 hosil bo`ladi. |
|  6 to`g`ri javob |
|  4  |
|  4.6 |
| 8 |

188FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Ushbu ko`paytmadan eng kattasini aniqlang. 1) 4,5 x 5 2) 100 x 0.237 3) 7,5 x 0,014. |
| 3 to`g`ri javob |
|  1  |
|  4 |
| 5 |

189FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Tenglamani yeching;  |
|  0,026 to`g`ri javob |
|  0,26  |
|  0,0206  |
| 0.206 |

**190**FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Tenglamani yeching:  |
|  0,80 to`g`ri javob |
|  2,80  |
|  0,81 |
|  0.82 |

191FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| 10 ta sonning o’rta arifmetigi qanday topiladi? |
| Hammasi qoshilib 10 ga bo'linadi to`g`ri javob |
|  Hammasi qoshilib 10 ga kopayyadi  |
|  Hammasi ko’pay 10 ga bo’linadi |
| Hammasi qo`shilib 10 ga ayriladi |

192FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 2

|  |
| --- |
| Temperaturasi 50 gradus bo’lgan 9 litr suvga temperaturasi 20 gradus bo’lgan 16 litr suv qoshildi. Aralashtirilgan suvning Temperaturasini aniqlang: |
| 30.8 to`g`ri javob |
|  308  |
|  3,08 |
|  4.08 |

193FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Sonlarni o’rta arifmetik qiymatini toping: 0,7; 0,9;1,25; 1,95 |
| 1,2 to`g`ri javob |
| 12  |
| 4,8 |
| 3.2 |

194FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Tenglamani yeching:  |
|  3.6 to`g`ri javob |
|  36  |
|  3.06 |
| 18 |

195FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
| Proporsiyaning noma’lum hadini toping. 48:3 = x : 5 |
| 80 to`g`ri javob |
| 70 |
| 89 |
| 98 |

196FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 3

|  |
| --- |
| .Ketma-ket kelgan 1 dan 40 gacha bo’lgan sonlar ko’paytmasi nechta nol bilan tugaydi? |
| 12 to`g`ri javob |
| 14  |
| 16  |
| 17 |

197FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Ifodani soddalashtiring:  |
|  -12,8a to`g`ri javob |
|  5,02a  |
| 43  |
|  -12a |

198FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| To’g’ri to’rtburchakning bo’yi 3,8 sm, eni bo’yidan 1,3 sm qisqa shu to’g’ri to’rtburchakning yuzini toping  |
| 9,5 to`g`ri javob |
| 5,1  |
| 19,5  |
| 6,3 |

199,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilikdarajasi 1

|  |
| --- |
| Amallari bajaring (9: 4,5∙2,2+4,6):0,9 =  |
| 10 to`g`ri javob |
| 100  |
| 0,01 |
| 101  |

200,FAN :MATEMATIKA ,M.A.MIRZAAHMEDOV,A.A.RAHIMQORIYEV,qiyinchilik darajasi 1

|  |
| --- |
|  Uchburchaklar qanday asboblar bilan yasaladi . |
|  chizg`ich, sirkul, transportir to`g`ri javob |
|  sirkul  |
|  AvaB  |
|  Chizg`ich, transporter |

Ushbu matematika fanidan tuzilgan test varianti O‘zbekiston Respublikasi Vazirlar Mahkamasining 2017-yil 6- apreldagi 187-son qarori bilan tasdiqlangan umumiy o‘rta ta’limning davlat ta’lim standarti hamda umumiy o‘rta ta’limning  matematika fani bo‘yicha malaka talablari asosida tuzilgan bo‘lib, Test tuzishda Davlat Ta`lim Standartlariga mos bo`lgan darsliklardan, mavzulashtirilgan foydalanilgan. O`quvchilardan monitoring olish uchun barcha talablarga javob beradi.

***Metodbirlashma rahbari: Sharipova H***

***Fan o’qituvchilari: Ahadov U***

 ***U. Jo’rayeva***