

Matematika V-sinf. I-chorak testi.A-variant

1. Natural son deb nimaga aytiladi? To'g'ri javobni ko'rsating.

#1 1 dan 9 gacha bo'lgan sonlar #2 1 dan 100 gacha bo'lgan sonlar #3 Narsalarni sanashda ishlatiladigan sonlar #4 10,20, 30, 40, ... sonlar #5 Har qanday sonlar

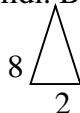
2. Ko'p xonali son deb nimaga aytiladi?

#1 Ikkita xonadan ortiq xonali sonlar #2 Ikkita va undan ortiq xonali sonlar #3 Uchta xonadan ortiq xonali sonlar #4 10 dan katta sonlar #5 100 dan katta sonlar

3. 1 dan 99 gacha bo'lgan sonlar ketma-ket yozildi. Bu sonda 1 raqami necha marta yozilgan?

#1 15 ta #2 23 ta #3 10 ta #4 21 ta #5 20 ta

4. Uchburchakni perimetrini toping:



#1 10 #2 18 #3 16 #4 19 #5 6

5. Millimetrda ifodalang: 5dm 5sm 5mm

#1 55mm #2 555mm #3 50mm #4 505 mm #5 50 mm5mm

6. Ikki nuqtadan nechta to'g'ri chiziq o'tkazish mumkin?

#1 3 ta #2 5 ta #3 istalgancha #4 Faqat 1 ta #5 Hammasi to'g'ri

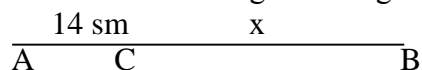
7. E(8) Yozuvda 8 raqami nimani bildiradi?

#1 sonni #2 nuqtani #3 E nuqtani koordinatasini #4 hech narsani #5 TJY

8. Tonna va kilogrammda ifodalang: 803 045 kg

#1 803t45kg #2 80t45kg #3 8030t45kg #4 80304t5kg #5 TJY

9. AB kesma uzunligi 143 smga teng. Noma'lum kesma uzunligini toping.



#1 157 sm #2 143 sm #3 234 sm #4 154 sm #5 129 sm

10. Sonlar nurida 25,17,19 va 46 sonlaridan qaysi biri eng o'ngda joylashgan?

#1 46 #2 25 #3 17 #4 19 #5 TJY

11. Xona qo'shiluvchilari shaklida yozilgan sonni o'zini toping:

2·1 000 000+3·10 000+5·1 000 + 7·100+7·10 +7

#1 2 350 777 #2 2 035 707 #3 2 035 777 #4 23 035 777 #5 234 035 777

12. Ayirishni bajaring: 23 456-5 678

#1 2 341 #2 17 678 #3 17 778 #4 18 778 #5 29 134

13. Sonli ifodaning qiymatini toping: 34·5-87

#1 26 #2 57 #3 254 #4 83 #5 87

14. Sondan yig'indini ayirish xossasini belgilang:

#1 $a+(b+c)=(a+b)+c$ #2 $(a+b)-c=(a-c)+b$ #3 $a+b=b+a$ #4 $a-(b+c)=a-b-c$ #5 $(a+b)-c=a+(b-c)$

15. Noma'lum qo'shiluvchini topish qoidasini belgilang: $4+x=12$

#1 $x=12+4$ #2 $x=4*12$ #3 $x=12-4$ #4 $x=12:4$ #5 TJY

16. Tenglamani yeching: $(x-4329)-329=2590$

#1 $x=2398$ #2 $x=0$ #3 $x=7246$ #4 $x=7248$ #5 Yechimi yo'q

17. Ikki sonning ko'paytirish natijasi nima deb ataladi?

#1 Yi'g'indi #2 Kamayuvchi #3 Bo'linma #4 Ayiriluvchi #5 Ko'paytma

18. Bo'luvchiga bo'linma ko'paytirilsa nima hosil bo'ladi?

#1 Yi'g'indi #2 Kamayuvchi #3 Bo'linma #4 Bo'linuvchi #5 Ko'paytma

19. Tenglama ildizini 24 ga ko'paytirish natijasini yozing: $3·x=24$

20. 1 kg piyoz 1400 so'm turadi. 18 kg piyozga qancha to'lanadi?

21. 24 ni 7 ga qoldiqli bo'lishni yozing:

22. Ikki son yig'indisini uchga bo'ling. Harfiy ifoda tuzing.

23. $129-x=89$ tenglamani yeching.

24. 1 dan 100 gacha bo'lgan sonlar yig'indisini hisoblang.

25. Tenglamani yeching: $y-(21-7)=11$

Matematika V-sinf. I-chorak testi.B-variant

1. Natural sonlar qatorida eng kichik son necha?

#1 1 #2 2 #3 10 #4 0 #5 mavjud emas

2. O'n ikki million sakkiz yuz qirq oltining ellik oltini raqamlarda yozing

#1 1 284 656 #2 12 084 656 #3 128 460 056 #4 12 846 056 #5 10 248 656

3. A va B nuqtalarni nechta kesma bilan tutashtirish mumkin?

#1 3 ta #2 1 ta #3 4 ta #4 tutashtirib bo'lmaydi #5 TJY

4. 5 raqami ishtirok etgan barcha ikki xonali sonlar nechta?

#1 10 ta #2 15 ta #3 20 ta #4 21 ta #5 18 ta

5. Ikki to'g'ri chiziq qachon bir-birini kesadi?

#1 Umumiy ikkita nuqtaga ega bo'lsa #2 Umumiy uchta nuqtaga ega bo'lsa

#3 Umumiy nuqtaga ega bo'lmasa #4 Umumiy bitta nuqtaga ega bo'lsa

#5 Hammasi to'g'ri

6. Shkala deb nimaga aytiladi?

#1 Chiziqchalarga #2 Chiziqcha va sonlarga #3 Sonlarga #4 Hamma javob to'g'ri #5 TJY

7. Kilogrammda ifodalang: 3t8sr11kg

#1 3 811 kg #2 381 kg #3 811kg #4 38 kg #5 TJY

8. AB kesmani C nuqta AC va CB qismlarga ajratadi. Agar AC kesma uzunligi 79 sm bo'lib, u CB kesmadan 45 sm uzun bo'lsa, AB kesma uzunligini toping.

#1 124 sm #2 113 sm #3 34 sm #4 56sm #5 123 sm

9. Kesmani bir uchi cheksiz davom ettirilsa qanday shakl hosil bo'ladi?

#1 Tekislik #2 Nur #3 To'g'ri chiziq #4 Kesma #5 Nuqta

10. Sonlar nurida 25,17,19 va 46 sonlaridan qaysi biri eng chapda joylashgan?

#1 46 #2 25 #3 17 #4 19 #5 TJY

11. Xona birliklari yig'indisi ko'rinishida yozing: 1 873

#1 1000+800+70+3 #2 1000+873 #3 1000+800+73 #4 1000+870+3 #5 1870+3

12. Amallarni bajaring: 7 593-3 423+5 649

#1 9 819 #2 1 944 #3 1 665 #4 2 967 #5 TJY

13. Harfiy ifodaning qiymatini toping: 45 908-a , bunda a=23 456

#1 23 654 #2 69 364 #3 68 364 #4 23 452 #5 22 452

14. Yig'indidan sonni ayirish xossasini belgilang:

#1 $a+(b+c)=(a+b)+c$ #2 $(a-b)-c=(a-c)-b$ #3 $a+b=b+a$ #4 $a-(b+c)=a-b-c$ #5 $(a+b)-c=a+(b-c)$

15. Noma'lum kamayuvchini topish qoidasini belgilang: $x-12=4$

#1 $x=12+4$ #2 $x=4-12$ #3 $x=12-4$ #4 $x=12:4$ #5 TJY

16. Noma'lum harf qatnashgan tenglik qanday nomlanadi?

#1 Sonli ifoda #2 Harfli ifoda #3 Ildiz #4 Tenglama #5 Hammasi to'g'ri

17. Ko'paytirishning o'rin almashtirish qonunini belgilang:

#1 $a\cdot(b+c)=a\cdot b+a\cdot c$ #2 $a\cdot(b\cdot c)=(a\cdot b)\cdot c$ #3 $a+b=b+a$ #4 $a-(b+c)=a-b-c$ #5 $a\cdot b=b\cdot a$

18. Bo'linuvchini bo'linmaga bo'lsa nima hosil bo'ladi?

#1 Bo'luvchi #2 Kamayuvchi #3 Bo'linma #4 Ayriluvchi #5 Ko'paytma

19. Noma'lum bo'luvchini toping: $45:x=9$

20. Tenglamani yeching: $30 653:x=203$

21. Shunday sonni topingki, uni 17 ga bo'lganda, 88 hosil bo'lib, 11 qoldiq qolsin.

22. 3 million 47 ming 750 sonini raqamlar bilan yozing:

23. 1 km = ... mm

24. To'rt bo'g'inli siniq chiziqda nechta uch bor?

25. Hisoblang: $12+5\cdot 3+6$

Matematika V-sinf. I-chorak testi.C-variant

1. Natural sonlar qatorida eng katta son necha?

#1 1 #2 2 #3 10 #4 0 #5 mavjud emas

2. 372 007 670 007 sonini o'qing

#1 uch yuz etmish ikki million yeti yuz oltmish etti ming etti #2 3 milliard etmish ikki million etti yuz oltmish etti ming etti #3 uch yuz yetmish ikki milliard yeti million olti yuz yetmish ming yeti

#4 uch yuz yetmish ikki milliard yeti million olti yuz yetmish ming yetmish #5 uch yuz yetmish ikki milliard yeti million olti yuz yetmish ming

3. Ko'pburchakning perimetri qanday topiladi?

#1 Tomonlari ayriladi #2 Tomonlari ko'paytiriladi #3 Barcha tomonlari qo'shiladi #4 Barcha javoblar to'g'ri #5 TJY

4. 67 sm detsimetr va santimetrda ifodalang

#1 6 dm 7 sm #2 60dm 7sm #3 1dm 67sm #4 67dm #5 TJY

5. AB to'g'ri chiziqda olingan C nuqta to'g'ri chiziqni qanday nurlarga ajratdi?

#1 AB va AC #2 CA va CB #3 BA va BC #4 nurlarga ajratmaydi #5 TJY

6. Kilogramm va grammda ifodalang: 8797 g

#1 87 kg 97 g #2 879 kg 7g #3 8 kg 797 g #4 8 kg 97 g #5 87 kg 9 g

7. $5\ 678 \cdot 4\ 567$ o'rniga belgini to'g'ri qo'ying

#1 < #2 > #3 = #4 taqqoslab bo'lmaydi #5 Hammasi to'g'ri

8. O'n besh million behs yuz olti ming uch yuz yetmish yeti son necha xonali?

#1 Olti #2 Besh #3 Yetti #4 Sakkiz #5 To'qqiz

9. Qo'shish amalida qo'shilayotgan sonlar qanday nomlanadi?

#1 Ko'paytuvchilar #2 Ayriluvchilar #3 Kamayuvchilar #4 Qo'shiluvchilar #5 Bo'linuvchilar

10. Yig'indini toping: $76\ 578 + 456\ 789$

#1 1 324 567 #2 342 768 #3 456 789 #4 533 367 #5 532 367

11. Ayirish amalidagi natija nima deb ataladi?

#1 Yi'g'indi #2 Kamayuvchi #3 Bo'linma #4 Ayriluvchi #5 Ayirma

12. Son va harfdan iborat ifoda nima deb ataladi?

#1 Tenglama #2 harfiy ifoda #3 sonli ifoda #4 yig'indi #5 ayirma

13. Qo'shishning guruhlash qonunini belgilang:

#1 $a+(b+c)=(a+b)+c$ #2 $(a+b)-c=(a-c)+b$ #3 $a+b=b+a$ #4 $a-(b+c)=a-b-c$ #5 $(a+b)-c=a+(b-c)$

14. Harfiy ifodani soddalashtiring: $567-(x+67)$

#1 $500-x$ #2 $634-x$ #3 $500+x$ #4 $634+x$ #5 TJY

15. Tenglamani yeching: $125-(x+25)=100$

#1 $x=0$ #2 $x=25$ #3 50 #4 225 #5 TJY

16. Ko'paytirishni bajaring: $56 \cdot 98$

#1 2 678 #2 4 523 #3 5 488 #4 5 588 #5 4 568

17. Qanday songa bo'lish mumkin emas?

#1 0 ga #2 1 000 000 ga #3 10 ga #4 1 ga #5 Hammasi to'g'ri

18. Noma'lum bo'linuvchini topish qoidasini belgilang: $x:4=35$

#1 $x=35:4$ #2 $x=35 \cdot 4$ #3 $x=35-4$ #4 $x=35+4$ #5 Hammasi to'g'ri

19. Tenglamani yeching: $x:23=34$

20. 18 748 ni qanday songa bo'lganda to'liqsiz bo'linma 88 bo'lib qoldiq 4 chiqadi?

21. Son nurida 4 dan 3 birlik uzoqda nechta nuqta bor?

22. Tengsizlikni qanoatlantiruvchi barcha natural sonlarni yozing: $8 < x < 14$

23. Son nurida 7 dan 5 birlik uzoqlikda qaysi nuqtalar yotadi?

24. 23 dan katta 31 dan kichik bo'lgan nechta toq son bor?

25. Ko'paytmasi ham yig'indisi ham bir xil bo'lgan uchta sonni toping.

Matematika V-sinf. I-chorak testi.D-variant

1. Bir xonali natural son deb nimaga aytiladi?

#1 Natural son yozuvi bitta belgi(raqam)dan iborat bo'lsa

#2 Natural son yozuvi ikkita belgi(raqam)dan iborat bo'lsa #3 Natural son yozuvi uchta belgi(raqam)dan iborat bo'lsa #4 Natural son yozuvi to'rtta belgi(raqam)dan iborat bo'lsa

#5 To'g'ri javob yo'q

2. Natural sonlarni yozishda nechta raqam ishlatiladi?

#1 9 ta #2 15 ta #3 100 ta #4 8 ta #5 10 ta

3. Rasmda nechta kesma tasvirlangan? _____

A B C D

#1 3 ta #2 4 ta #3 7 ta #4 5 ta #5 6 ta

4. Millimetrda ifodalang: 5dm 5sm 5mm

#1 55 mm #2 555 mm #3 50 mm #4 505 mm #5 50 mm5mm

5. 36(25)11 Qavs ichidagi son ikki chekkadagi sonlarni ... natijasida hosil qilinadi

#1 Qo'shish #2 Bo'lish #3 Ayirish #4 Ko'paytirish #5 TJY

6. Grammda ifodalang: 3kg 453g

#1 453g #2 53g #3 345 g #4 3 453 g #5 TJY

7. A) $123+27=150$ B) $245\cdot 2+54<245\cdot 3+54$ C) $1320:40>36$ D) $132:11=18-6$ E) $54\cdot 45>54\cdot 43$

Noto'g'risini ko'rsating

#1 A,B #2 C,D #3 C #4 A,C,D #5 B,C,D E

8. Kesmani ikki uchi ikki tomonga cheksiz davom ettirilsa qanday shakl hosil bo'ladi?

#1 Tekislik #2 Nur #3 To'g'ri chiziq #4 Kesma #5 Nuqta

9. Qo'shish amali natijasi nima deb ataladi?

#1 Bo'linuvchi #2 Ayiriluvchi #3 Kamayuvchi #4 bo'linma #5 Yig'indi

10. Ikkita sonning ayirmasi deb nimaga aytiladi?

#1 Yig'indi va bitta qo'shiluvchiga ko'ra ikkinchi qo'shiluvchini topishga

#2 Kamayuvchi va qo'shiluvchiga ko'ra ikkinchi qo'shiluvchini topishga #3 Ayiriluvchi va qo'shiluvchiga ko'ra ikkinchi qo'shiluvchini topishga #4 Ayirma va ayiriluvchiga ko'ra kamayuvchini topishga #5 TJY

11. Sonlar, arifmetik amallar va qavslardan tuzilgan ifoda nima deb ataladi?

#1 Tenglama #2 harfiy ifoda #3 sonli ifoda #4 yig'indi #5 ayirma

12. Qo'shishning o'rin almashtirish qonunini belgilang:

#1 $a+(b+c)=(a+b)+c$ #2 $(a+b)-c=(a-c)+b$ #3 $a+b=b+a$ #4 $a-(b+c)=a-b-c$ #5 $(a+b)-c=a+(b-c)$

13. Ifodani soddalshiring: $345+x+456$

#1 $812+x$ #2 $800+x$ #3 801 #4 $801+x$ #5 TJY

14. Noma'lum ayiriluvchini topish qoidasini belgilang: $12-x=4$

#1 $x=12+4$ #2 $x=4\cdot 12$ #3 $x=12-4$ #4 $x=12:4$ #5 TJY

15. 19 soni qaysi tenglamaning ildizi?

#1 $x+67=123$ #2 $x-3=16$ #3 $x+45=100$ #4 $245-x=45$ #5 $56+x=76$

16. Ayiriluvchiga ayirma qo'shilsa nima hosil bo'ladi?

#1 Yig'indi #2 Ayirma #3 Qo'shiluvchi #4 Kamayuvchi #5 Ayiriluvchi

17. Ikki sonning bo'lish natijasi nima deb ataladi?

#1 Yi'g'indi #2 Kamayuvchi #3 Bo'linma #4 Ayiriluvchi #5 Ko'paytma

18. Har qanday songa bo'lganda o'zi hosil bo'ladigan sonni toping:

#1 10 #2 100 #3 1 #4 0 #5 100000

19. Bo'lishni bajaring: $656:565:13$

20. Tenglamani yeching: $63\cdot y=2583$

21. $n+43>60$ tengsizlikni qanoatlantiruvchi natural sonlar ichidan eng kichigi qaysi?

22. $(60:137-5:999)+53:862$ ifodaning qiymatini toping:

23. Tenglamani yeching: $x+125=325$

24. Tenglamani yeching: $x-85=100$

25. Tenglamani yeching: $195-x=100$

Matematika V-sinf. II-chorak testi.A-variant

- Ko'paytirishning qo'shishga nisbatan taqsimot qonunini belgilang.
#1 $(a-b) \cdot c = ac - bc$ #2 $(a+b) \cdot c = ac + bc$ #3 $a \cdot b = b \cdot a$ #4 $a+b = b+a$ #5 $(a \cdot b) \cdot c = a \cdot (b \cdot c)$
- a^5 ifodada darajani belgilang.
#1 a #2 5 #3 a^5 #4 Barchasi to'g'ri #5 TJY
- Bo'linuvchi bo'linmaga bo'linsa nima hosil bo'ladi?
#1 Bo'linuvchi #2 Ko'paytma #3 Ko'paytuvchi #4 Bo'linma #5 Bo'luvchi
- $(6^3+13) \cdot 2 - 11$ ifodaning qiymatini hisoblashda ko'paytirish amali nechanchi o'rinda bajariladi?
#1 Birinchi #2 Ikkinchi #3 Uchinchi #4 To'rtinchi #5 Beshinchi
- Mingni toping.
#1 10^3 #2 10^5 #3 10^6 #4 10^9 #5 10^{12}
- To'g'ri to'rtburchak perimetri formulasini belgilang.
#1 $S = a \cdot b$ #2 $S = a^2$ #3 $P = 2 \cdot (a+b)$ #4 $P = 4a$ #5 $S = \vartheta \cdot t$
- Bosib o'tilgan yo'l formulasini belgilang.
#1 $S = a \cdot b$ #2 $S = a^2$ #3 $\vartheta = \frac{S}{t}$ #4 $t = \frac{S}{\vartheta}$ #5 $S = \vartheta \cdot t$
- To'g'ri burchakli parallelepipedning ... ta uchi bor.
#1 4 ta #2 8 ta #3 12 ta #4 6 ta #5 10 ta
- To'g'ri burchakli parallelepiped qirralari uzunliklari yig'indisi formulasini belgilani.
#1 $S = 6a^2$ #2 $S = 2(ab+bc+ac)$ #3 $L = 4(a+b+c)$ #4 $L = 12a$ #5 $P = 2(a+b)$
- Kub hajmi formulasini belgilang.
#1 $V = a \cdot b \cdot c$ #2 $V = a^3$ #3 $V = a+b+c$ #4 $V = a^2 + b^2 + c^2$ #5 TJY
- Markazdan o'tuvchi vatar
#1 Vatar #2 Diametr #3 Doira #4 Radius #5 Aylana
- Chorakni belgilang.
#1 Sakkizdan bir ulush #2 To'rttdan bir ulush #3 Ikkidan bir ulush #4 O'n oltidan bir ulush #5 TJY
- Maxrajari bir xil bo'lgan kasrlardan qaysi biri katta bo'ladi?
#1 Surati kichik bo'lgani #2 maxraji katta bo'lgani #3 surati katta bo'lgani #4 maxraji kichik bo'lgani #5 TJY
- Ifodani soddalashtiring. $25a+24a$
#1 49a #2 25a #3 24a #4 a #5 TJY
- Tenglamani yeching: $8y+56+4y=80$
#1 $y=5$ #2 $y=6$ #3 $y=8$ #4 $y=10$ #5 $y=2$
- Ko'paytmani daraja shaklida yozing: $7 \cdot 7 \cdot 7 \cdot 7 = \dots$
#1 5^7 #2 7^5 #3 49^3 #4 7^4 #5 7^8
- I-bosqich amallarini belgilang.
#1 ko'paytirish va qo'shish #2 ko'paytirish va bo'lish #3 qo'shish va ayirish #4 bo'lish #5 qo'shish
- $x \cdot x - 7 = 18$ tenglamani ildizini fikrlab toping.
#1 $x=4$ #2 $x=5$ #3 $x=6$ #4 $x=7$ #5 $x=8$
- $x \cdot x = x + x$ tenglamaning ildizidan 5 marta katta sonni toping.
- Ifodaning qiymatini toping: $8^2 \cdot 6 + 15^2 : 5$
- Quyidagi sonning kubi qanday raqam bilan tugaydi? 55555
- $2 \text{ km}^2 = \dots$ ar
- $5 \text{ 000 mm}^3 = \dots$ sm^3
- 11 000 sm^3 ni litrda ifodalang:
- Yuzi tomonlari 25 sm va 16 sm bo'lgan to'g'ri to'rtburchak yuziga teng bo'lgan kvadratning tomonini toping.

Matematika V-sinf. II-chorak testi.B-variant

- Ko'paytirishning ayirishga nisbatan taqsimot qonunini belgilang.
#1 $(a-b) \cdot c = ac - bc$ #2 $(a+b) \cdot c = ac + bc$ #3 $a \cdot b = b \cdot a$ #4 $a+b=b+a$ #5 $(a \cdot b) \cdot c = a \cdot (b \cdot c)$
- a^5 ifodada daraja asosini belgilang.
#1 a #2 5 #3 a^5 #4 Barchasi to'g'ri #5 TJY
- Ko'paytma 1-ko'paytuvchiga bo'linsa nima hosil bo'ladi.
#1 Bo'linuvchi #2 1-Ko'paytuvchi #3 2-Ko'paytuvchi #4 Bo'linma #5 Bo'luvchi
- $(6^3+13) \cdot 2-11$ ifodaning qiymatini hisoblashda darajaga ko'tarish amali nechanchi o'rinda bajariladi?
#1 Birinchi #2 Ikkinchi #3 Uchinchi #4 To'rtinchi #5 Beshinchi
- Millionni toping.
#1 10^3 #2 10^5 #3 10^6 #4 10^9 #5 10^{12}
- To'g'ri to'rtburchak yuzi formulasini belgilang.
#1 $S=a \cdot b$ #2 $S=a^2$ #3 $P=2 \cdot (a+b)$ #4 $P=4a$ #5 $S=\vartheta \cdot t$
- Tezlik formulasini belgilang.
#1 $S=a \cdot b$ #2 $S=a^2$ #3 $\vartheta = \frac{S}{t}$ #4 $t = \frac{S}{\vartheta}$ #5 $S = \vartheta \cdot t$
- To'g'ri burchakli parallelepipedning ... ta qirrasi bor.
#1 4 ta #2 8 ta #3 12 ta #4 6 ta #5 10 ta
- Kub sirtining yuzi formulasini belgilani.
#1 $S=6a^2$ #2 $S=2(ab+bc+ac)$ #3 $L=4(a+b+c)$ #4 $L=12a$ #5 $P=2(a+b)$
- Tekislikni aylana ichidagi bo'lagi ... deb ataladi.
#1 Vatar #2 Diametr #3 Doira #4 Radius #5 Aylana
- Aylana diametri radiusdan necha marta katta?
#1 3 marta #2 4 marta #3 5 marta #4 1 marta #5 2 marta
- Nimchorakni belgilang.
#1 Sakkizdan bir ulush #2 To'rttdan bir ulush #3 Ikkidan bir ulush #4 O'n oltidan bir ulush #5 TJY
- Suratlari bir xil bo'lgan kasrlardan qaysi biri katta bo'ladi?
#1 Suratini kichik bo'lgani #2 maxraji katta bo'lgani #3 suratini katta bo'lgani #4 maxraji kichik bo'lgani #5 TJY
- Daraja asosi 3, daraja ko'rsatkichi 4 bo'lsa hisoblang.
#1 12 #2 81 #3 64 #4 27 #5 16
- Tenglamani yeching: $8y-56+4y=16$
#1 $y=5$ #2 $y=6$ #3 $y=8$ #4 $y=10$ #5 $y=2$
- $65+35 \cdot 10-5=$
#1 995 #2 100 #3 345 #4 1 000 #5 410
- II-bosqich amallarini belgilang.
#1 ko'paytirish va qo'shish #2 ko'paytirish va bo'lish #3 qo'shish va ayirish #4 bo'lish #5 qo'shish
- $x \cdot x - 7 = 57$ tenglamani ildizini fikrlab toping.
#1 $x=4$ #2 $x=5$ #3 $x=6$ #4 $x=7$ #5 $x=8$
- $x \cdot x = x + x$ tenglamaning ildizidan 7 marta katta sonni toping.
- Quyidagi sonning kubi qanday raqam bilan tugaydi? 88888
- $15 \text{ dm}^2 = \dots \text{ mm}^2$
- $900 \text{ dm}^2 = \dots \text{ m}^2$
- $2 \text{ km}^3 = \dots \text{ m}^3$
- Yuzi 256 sm^2 bo'lgan kvadratning perimetrini toping.
- Tenglamani yeching: $94-2x=14$

Matematika V-sinf. II-chorak testi.C-variant

1. a ning kubini berlgilang.

#1 a^2 #2 a^4 #3 a^3 #4 a^5 #5 a^6

2. a^5 ifodada daraja ko'rsatkichini belgilang.

#1 a #2 5 #3 a^5 #4 Barchasi to'g'ri #5 TJY

3. $(6^3+13) \cdot 2 - 11$ ifodaning qiymatini hisoblashda qo'shish amali nechanchi o'rinda bajariladi?

#1 Birinchi #2 Ikkinchi #3 Uchinchi #4 To'rtinchi #5 Beshinchi

4. Ko'paytuvchilar o'rni almashtirilsa, ko'paytma haqida nima deyish mumkin?

#1 O'zgaradi #2 Ko'payadi #3 Kamayadi #4 O'zgarmaydi #5 2 hissa ortadi

5. Trillionni toping.

#1 10^3 #2 10^5 #3 10^6 #4 10^9 #5 10^{12}

6. Kvadrat perimetri formulasini belgilang.

#1 $S=a \cdot b$ #2 $S=a^2$ #3 $P=2 \cdot (a+b)$ #4 $P=4a$ #5 $S= \vartheta \cdot t$

7. Vaqt formulasini belgilang.

#1 $S=a \cdot b$ #2 $S=a^2$ #3 $\vartheta = \frac{S}{t}$ #4 $t = \frac{S}{\vartheta}$ #5 $S = \vartheta \cdot t$

8. Kub deb nimaga aytiladi?

#1 Hamma qirralari teng bo'lgan to'g'ri burchakli parallelepiped #2 Hamma uchi teng bo'lgan to'g'ri burchakli parallelepiped #3 Hamma qirralari teng bo'lmagan to'g'ri burchakli parallelepiped #4 To'rtta yoqi teng bo'lgan to'g'ri burchakli parallelepiped #5 TJY

9. Kub qirralari uzunliklari yig'indisi formulasini belgilani.

#1 $S=6a^2$ #2 $S=2(ab+bc+ac)$ #3 $L=4(a+b+c)$ #4 $L=12a$ #5 $P=2(a+b)$

10. Aylana nuqtasini markaz bilan tutashtiruvchi kesma.

#1 Vatar #2 Diametr #3 Doira #4 Radius #5 Aylana

11. Butunning teng bo'laklari nima deyiladi?

#1 Ulushlar #2 Kasrlar #3 Bo'laklar #4 Ajrimlar #5 Barchasi to'g'ri

12. $\frac{3}{4}$ yozuvidagi 3 soni nimani bildiradi?

#1 kasrning maxraji #2 kasrning qiymati #3 kasrning surati #4 kasr chizig'i #5 kasrning ulushi

13. 7^3 ni hisoblang.

#1 21 #2 49 #3 4 #4 343 #5 333

14. $a \cdot a \cdot a \cdot a = \dots$

#1 a^3 #2 5^a #3 5^5 #4 a^4 #5 a^5

15. Tenglamani yeching: $7y - 63 + 4y = 80$

#1 $y = 5$ #2 $y = 6$ #3 $y = 8$ #4 $y = 13$ #5 $y = 2$

16. Kubi 64 ga teng bo'lgan sonni toping.

#1 8 #2 3 #3 2 #4 4 #5 16

17. Hisoblang: $751\,031 - 920 \cdot (15\,810 : 93 + 133)$

#1 472 271 #2 227 283 633 #3 472 270 #4 227 283 634 #5 6 512

18. $x \cdot x + 7 = 56$ tenglamani ildizini fikrlab toping.

#1 $x = 4$ #2 $x = 5$ #3 $x = 6$ #4 $x = 7$ #5 $x = 8$

19. $x \cdot x = x + x$ tenglamaning ildizidan 9 marta katta sonni toping.

20. Quyidagi sonning kubi qanday raqam bilan tugaydi? 77 777

21. $23\text{m}^2 = \dots \text{dm}^2$

22. $15 \text{dm}^3 = \dots \text{mm}^3$

23. $90\,000\text{dm}^3 = \dots \text{m}^3$

24. To'g'ri burchakli parallelepipedning bo'yi 40m, eni 25m va hajmi 6000m^3 bo'lsa uning balandligini toping.

25. Sonli ifodaning qiymatini toping: $15 - 9 : 3 + 4 \cdot 3$

Matematika V-sinf. II chorak testi. D- variant

1. a ning kvadratini berlgilang.

#1 a^2 #2 a^4 #3 a^3 #4 a^5 #5 a^6

2. Bo'linma bo'luvchiga ko'paytirilsa nima hosil bo'ladi?

#1 Bo'linuvchi #2 Ko'paytma #3 Ko'paytuvchi #4 Bo'linma #5 Bo'luvchi

3. $(6^3+13) \cdot 2-11$ ifodaning qiymatini hisoblashda ayirish amali nechanchi o'rinda bajariladi?

#1 Birinchi #2 Ikkinchi #3 Uchinchi #4 To'rtinchi #5 Beshinchi

4. Milliardni toping.

#1 10^3 #2 10^5 #3 10^6 #4 10^9 #5 10^{12}

5. Biror qoidaning harflar yordamida ifodasi ... deb ataladi.

#1 tenglama #2 formula #3 tenglik #4 perimetr #5 barchasi to'g'ri

6. Kvadrat yuzi formulasini belgilang.

#1 $S=a \cdot b$ #2 $S=a^2$ #3 $P=2 \cdot (a+b)$ #4 $P=4a$ #5 $S=\vartheta \cdot t$

7. To'g'ri burchakli parallelepipedning sirti ... ta to'g'ri to'rtburchakdan iborat.

#1 4 ta #2 8 ta #3 12 ta #4 6 ta #5 10 ta

8. To'g'ri burchakli parallelepiped sirtining yuzi formulasini belgilani.

#1 $S=6a^2$ #2 $S=2(ab+bc+ac)$ #3 $L=4(a+b+c)$ #4 $L=12a$ #5 $P=2(a+b)$

9. To'g'ri burchakli parallelepiped hajmi formulasini belgilang.

#1 $V=a \cdot b \cdot c$ #2 $V=a^3$ #3 $V=a+b+c$ #4 $V=a^2+b^2+c^2$ #5 TJY

10. Aylana ikki nuqtasini tutashtiruvchi kesma

#1 Vatar #2 Diametr #3 Doira #4 Radius #5 Aylana

11. Yarimni belgilang.

#1 Sakkizdan bir ulush #2 To'rttdan bir ulush #3 Ikkidan bir ulush #4 O'n oltidan bir ulush #5 TJY

12. $\frac{3}{4}$ yozuvidagi 4 soni nimani bildiradi?

#1 kasrning maxraji #2 kasrning qiymati #3 kasrning surati #4 kasr chizig'I #5 kasrning ulushi

13. $15^2=...$

#1 15 #2 30 #3 225 #4 125 #5 425

14. Kvadrat tomoni 5 sm bo'lsa, uning yuzini toping.

#1 $25m^2$ #2 $20sm^2$ #3 $25sm^2$ #4 $25sm$ #5 20 sm

15. Tenglamani yeching: $8y+56-4y=76$

#1 $y=5$ #2 $y=6$ #3 $y=8$ #4 $y=10$ #5 $y=2$

16. $1m^2=...mm^2$

#1 1 000 #2 1 000 000 #3 100 #4 10 #5 1

17. Hisoblang: $610\ 671:71-102\ 361:49$

#1 472 271 #2 227 283 633 #3 472 270 #4 227 283 634 #5 6 512

18. $x \cdot x - 36 = 0$ tenglamani ildizini fikrlab toping.

#1 $x=4$ #2 $x=5$ #3 $x=6$ #4 $x=7$ #5 $x=8$

19. $x \cdot x = x + x$ tenglamaning ildizidan 15 marta katta sonni toping.

20. Quyidagi sonning kubi qanday raqam bilan tugaydi? 66 666

21. $500\ mm^2 = ...\ sm^2$

22. $23\ m^3 = ...\ dm^3$

23. $4\ dm^3$ ni litrda ifodalang:

24. Ifodaning qiymatini toping: $(2^3 - 2^2) \cdot (4^2 - 15)$

25. $500\ 000\ m^2$ ni gektarda ifodalang.

Matematika V-sinf. III-chorak testi.A-variant

1. Surati maxrajidan kichik bo'lgan kasr ... deyiladi.

#1 Noto'g'ri kasr #2 To'g'ri kasr #3 Aralash kasr #4 o'nli kasr #5 davriy kasr

2. 1 dan kata kasr ... bo'ladi.

#1 Noto'g'ri kasr #2 To'g'ri kasr #3 Aralash kasr #4 o'nli kasr #5 davriy kasr

3. $\frac{1}{4}$ tonnada qancha kg bor?

#1 250 kg #2 500 kg #3 150 kg #4 750 kg #5 300 kg

4. $\frac{7}{15}$ soatda qancha minut bor?

#1 64 minut #2 28 minut #3 80 minut #4 8 minut #5 20 minut

5. Bir xil maxrajli kasrlarni qo'shishning harfiy ifodasini to'g'ri toping.

#1 $\frac{a}{b} + \frac{c}{b} = \frac{a+c}{2b}$ #2 $\frac{a}{b} + \frac{c}{b} = \frac{a+c}{b}$ #3 $\frac{a}{b} + \frac{c}{b} = \frac{a-c}{b}$ #4 $\frac{a}{b} + \frac{c}{b} = \frac{a+c}{2b}$ #5 $\frac{a}{b} + \frac{c}{b} = \frac{a-c}{2b}$

6. Kasrlarni qo'shing: $\frac{4}{7} + \frac{2}{7}$

#1 $\frac{5}{14}$ #2 $\frac{5}{7}$ #3 $\frac{6}{7}$ #4 $\frac{1}{14}$ #5 7

7. Kasrlarni airing: $\frac{6}{9} - \frac{1}{9}$

#1 $\frac{9}{16}$ #2 $\frac{9}{15}$ #3 $\frac{5}{17}$ #4 $\frac{5}{9}$ #5 $\frac{1}{2}$

8. Tenglamani yeching: $x - \frac{12}{29} = \frac{3}{29}$

#1 $\frac{15}{29}$ #2 $\frac{20}{69}$ #3 $\frac{9}{32}$ #4 $\frac{15}{344}$ #5 $\frac{1}{6}$

9. Tenglamani yeching: $x - \frac{3}{24} = \frac{1}{24}$

#1 $\frac{15}{29}$ #2 $\frac{20}{69}$ #3 $\frac{9}{32}$ #4 $\frac{15}{344}$ #5 $\frac{1}{6}$

10. Agar bo'lish qoldiqli bajarilsa, bo'linma qanday son bo'ladi?

#1 To'g'ri kasr #2 0 #3 Kasr son #4 1 #5 Natural son

11. $\frac{36}{31}$ noto'g'ri kasrni aralash son ko'rinishida yozing.

#1 $1\frac{11}{17}$ #2 $1\frac{17}{83}$ #3 $1\frac{13}{65}$ #4 $1\frac{5}{31}$ #5 $2\frac{1}{12}$

12. $2\frac{3}{7}$ ni noto'g'ri kasr ko'rinishida yozing

#1 $\frac{17}{7}$ #2 $\frac{125}{12}$ #3 $\frac{52}{9}$ #4 $\frac{66}{5}$ #5 $\frac{247}{12}$

13. $20\frac{7}{12}$ ni noto'g'ri kasr ko'rinishida yozing

#1 $\frac{17}{7}$ #2 $\frac{125}{12}$ #3 $\frac{52}{9}$ #4 $\frac{66}{5}$ #5 $\frac{247}{12}$

14. Ayirmani toping. $26\frac{13}{15} - 13\frac{6}{15}$

#1 $13\frac{7}{15}$ #2 $10\frac{1}{3}$ #3 $14\frac{21}{25}$ #4 $3\frac{1}{6}$ #5 $10\frac{20}{23}$

15. Ayirmani toping. $24\frac{15}{23} - 13\frac{18}{23}$

#1 $13\frac{7}{15}$ #2 $10\frac{1}{3}$ #3 $14\frac{21}{25}$ #4 $3\frac{1}{6}$ #5 $10\frac{20}{23}$

16. Sakkiz butun mingdan to'rtini o'nli kasr ko'rinishida yozing.

#1 0,09 #2 0,25 #3 3,00121 #4 8,004 #5 23,6

17. 7kg123g ni kg da ifodalang va o'nli kasr ko'rinishida yozing.

#1 7,123 kg #2 0,056 kg #3 1,234 kg #4 34,034 kg #5 3,001 kg

18. 3 kg 1 g ni kg da ifodalang va o'nli kasr ko'rinishida yozing.

#1 7,123 kg #2 0,056 kg #3 1,234 kg #4 34,034 kg #5 3,001 kg

19. Tenglamani yeching: $x - 4,09 = 3,548$

20. 0,18503 sonini o'ndan birlar xonasigacha yaxlitlang

21. 0,18506 sonini birlar xonasigacha yaxlitlang

22. Mahraj 1000 bo'lsa, eng kichik sonni toping.

23. $0,123 < x < 7,776$ tengsizlikni qanoatlantiruvchi x ning nechta natural qiymati bor?

24. $6,97 * 5 + 0,324$ ni hisoblang.

25. 5,821 sonini 1000 ga ko'paytirsa qanday son hosil bo'ladi?

Matematika V-sinf. III-chorak testi.B-variant

1. Surati maxrajiga teng yoki undan kata bo'lgan kasr ... deyiladi.

#1 Noto'g'ri kasr #2 To'g'ri kasr #3 Aralash kasr #4 o'nli kasr #5 davriy kasr

2. To'g'ri kasrni belgilang. #1 $\frac{4}{3}$ #2 $3\frac{1}{2}$ #3 $\frac{1}{5}$ #4 45 #5 $\frac{15}{15}$

3. $\frac{2}{4}$ tonnada qancha kg bor? #1 250 kg #2 500 kg #3 150 kg #4 750 kg #5 300 kg

4. $\frac{20}{15}$ soatda qancha minut bor?

#1 64 minut #2 28 minut #3 80 minut #4 8 minut #5 20 minut

5. Bir xil maxrajli kasrlarning ayirishning harfiy ifodasini toping.

#1 $\frac{a}{b} - \frac{c}{b} = \frac{a-c}{2b}$ #2 $\frac{a}{b} - \frac{c}{b} = \frac{a+c}{b}$ #3 $\frac{a}{b} - \frac{c}{b} = \frac{a-c}{b}$ #4 $\frac{a}{b} - \frac{c}{b} = \frac{a+c}{2b}$ #5 $\frac{a}{b} - \frac{c}{b} = \frac{a-c}{2b}$

6. Kasrlarni qo'shing: $\frac{4}{14} + \frac{2}{7}$

#1 $\frac{5}{14}$ #2 $\frac{5}{7}$ #3 $\frac{1}{7}$ #4 $\frac{6}{14}$ #5 7

7. Kasrlarni airing: $\frac{9}{17} - \frac{4}{17}$

#1 $\frac{9}{16}$ #2 $\frac{9}{15}$ #3 $\frac{5}{17}$ #4 $\frac{5}{9}$ #5 $\frac{1}{2}$

8. Tenglamani yeching: $x + \frac{45}{69} = \frac{65}{69}$

#1 $\frac{15}{29}$ #2 $\frac{20}{69}$ #3 $\frac{9}{32}$ #4 $\frac{15}{344}$ #5 $\frac{1}{6}$

9. Yig'indini songa bo'lish qoidasini harfiy ifodasini belgilang:

#1 $(a+b):c = a:c + b:c$ #2 $(a-b):c = a:c - b:c$ #3 $(a+b):c = a:c - b:c$ #4 $(a-b):c = a:c + b:c$ #5 TJY

10. $\frac{23}{45}$ kasrni bo'linma ko'rinishida tasvirlang.

#1 23:45 #2 45:23 #3 $23 \cdot 45$ #4 $45 \cdot 23$ #5 $23+45$

11. $\frac{78}{65}$ noto'g'ri kasrni aralash son ko'rinishida yozing.

#1 $1\frac{11}{17}$ #2 $1\frac{17}{83}$ #3 $1\frac{13}{65}$ #4 $1\frac{5}{31}$ #5 $2\frac{1}{12}$

12. $10\frac{5}{12}$ ni noto'g'ri kasr ko'rinishida yozing

#1 $\frac{17}{7}$ #2 $\frac{125}{12}$ #3 $\frac{52}{9}$ #4 $\frac{66}{5}$ #5 $\frac{247}{12}$

13. Yig'indini toping. $12\frac{3}{14} + 3\frac{5}{14}$

#1 $15\frac{8}{28}$ #2 $15\frac{8}{14}$ #3 $26\frac{3}{65}$ #4 $3\frac{11}{15}$ #5 $12\frac{1}{6}$

14. Ayirmani toping. $10\frac{5}{9} - \frac{2}{9}$

#1 $13\frac{7}{15}$ #2 $10\frac{1}{3}$ #3 $14\frac{21}{25}$ #4 $3\frac{1}{6}$ #5 $10\frac{20}{23}$

15. Bir maxrajli ikki kasrdan qaysisining surati kichik bo'lsa, osha kasr ... bo'ladi.

#1 Kichik #2 Katta #3 To'g'ri kasr #4 Noto'g'ri kasr #5 Aralash son

16. Uch butun o'nmingdan bir yuz yigirma birni o'nli kasr ko'rinishida yozing.

#1 0,09 #2 0,25 #3 3,00121 #4 8,004 #5 23,6

17. 56 g ni kg da ifodalang va o'nli kasr ko'rinishida yozing.

#1 7,123 kg #2 0,056 kg #3 1,234 kg #4 34,034 kg #5 3,001 kg

18. O'nli kasrlarni taqqoslang: 0,00034 va 0,00029

#1 Teng #2 > #3 < #4 \geq #5 \leq

19. Tenglamani yeching: $26-x = 16,98$

20. 0,18506 sonini yuzdan birlar xonasigacha yaxlitlang

21. 9m 5sm masofani metrlarda ifodalang.

#1 9.5m #2 9.05m #3 9.005m #4 95m #5 9.0005m

22. $3 + \frac{2}{10} + \frac{3}{100} + \frac{0}{1000} + \frac{9}{10000} + \frac{4}{100000}$ yoyilmada qaysi son tasvirlangan?

23. $0,5 < x < 0,6$ tensizlik x ning qaysi qiymatida o'rinli bo'ladi?

24. $\frac{3}{8}$ kasrning surati va mahrajiga bir xil sonni qo'shib 0,5 hosil qilindi. Surat va mahrajga qanday son qo'shilgan?

25. 49,0833 soni 100 ga bo'lsa, qaysi son hosil bo'ladi?

Matematika V-sinf. III-chorak testi.C-variant

1. 1 dan kichik kasr ... bo'ladi.

#1 Noto'g'ri kasr #2 To'g'ri kasr #3 Aralash kasr #4 o'nli kasr #5 davriy kasr

2. Noto'g'ri kasrni belgilang.

#1 $\frac{2}{5}$ #2 $\frac{3}{5}$ #3 33 #4 $\frac{5}{2}$ #5 $\frac{5}{7}$

3. $\frac{4}{4}$ tonnada qancha kg bor?

#1 250 kg #2 500 kg #3 150 kg #4 750 kg #5 1000 kg

4. $\frac{2}{15}$ soatda qancha minut bor?

#1 64 minut #2 28 minut #3 80 minut #4 8 minut #5 20 minut

5. Kasrlarni qo'shing: $\frac{3}{14} + \frac{2}{14}$

#1 $\frac{5}{14}$ #2 $\frac{5}{7}$ #3 $\frac{1}{7}$ #4 $\frac{1}{14}$ #5 7

6. Kasrlarni qo'shing: $\frac{27}{7} + \frac{22}{7}$

#1 $\frac{5}{14}$ #2 $\frac{5}{7}$ #3 $\frac{1}{7}$ #4 $\frac{1}{14}$ #5 7

7. Kasrlarni airing: $\frac{13}{15} - \frac{4}{15}$

#1 $\frac{9}{16}$ #2 $\frac{9}{15}$ #3 $\frac{5}{17}$ #4 $\frac{5}{9}$ #5 $\frac{1}{2}$

8. Tenglamani yeching: $\frac{76}{128} - x = \frac{40}{128}$

#1 $\frac{15}{29}$ #2 $\frac{20}{69}$ #3 $\frac{9}{32}$ #4 $\frac{15}{344}$ #5 $\frac{1}{6}$

9. Ayirmani songa bo'lish qoidasini harfiy ifodasini belgilang:

#1 $(a+b):c = a:c + b:c$ #2 $(a-b):c = a:c - b:c$ #3 $(a+b):c = a:c - b:c$ #4 $(a-b):c = a:c + b:c$ #5 TJY

10. Butun va kasr qismlari ajratib yozilgan sonlar ... deyiladi

#1 Natural sonlar #2 Kasr sonlar #3 Aralash sonlar #4 Hammasi to'g'ri #5 TJY

11. $\frac{100}{83}$ noto'g'ri kasrni aralash son ko'rinishida yozing.

#1 $1\frac{11}{17}$ #2 $1\frac{17}{83}$ #3 $1\frac{13}{65}$ #4 $1\frac{5}{31}$ #5 $2\frac{1}{12}$

12. $5\frac{7}{9}$ ni noto'g'ri kasr ko'rinishida yozing

#1 $\frac{17}{7}$ #2 $\frac{125}{12}$ #3 $\frac{52}{9}$ #4 $\frac{66}{5}$ #5 $\frac{247}{12}$

13. Yig'indini toping. $24 + 2\frac{3}{65}$

#1 $15\frac{8}{28}$ #2 $15\frac{8}{14}$ #3 $26\frac{3}{65}$ #4 $3\frac{11}{15}$ #5 $12\frac{1}{6}$

14. Ayirmani toping. $15 - \frac{4}{25}$

#1 $13\frac{7}{15}$ #2 $10\frac{1}{3}$ #3 $14\frac{21}{25}$ #4 $3\frac{1}{6}$ #5 $10\frac{20}{23}$

15. Maxraji 10 ning darajalaridan iborat kasr ... deyiladi.

#1 Aralash kasr #2 Noto'g'ri kasr #3 To'g'ri kasr #4 O'nli kasr #5 Darajali kasr

16. Nol butun yuzdan yigirma beshni o'nli kasr ko'rinishida yozing.

#1 0,09 #2 0,25 #3 3,00121 #4 8,004 #5 23,6

17. 1234 g ni kg da ifodalang va o'nli kasr ko'rinishida yozing.

#1 7,123 kg #2 0,056 kg #3 1,234 kg #4 34,034 kg #5 3,001 kg

18. O'nli kasrlarni taqqoslang: 13,000235 va 14, 5

#1 Teng #2 $>$ #3 $<$ #4 \geq #5 \leq

19. Tenglamani yeching: $87,6 - x = 34,678$

20. 0,18506 sonini mingdan birlar xonasigacha yaxlitlang

21. 7t 35kg ni tonnalarda ifodalang.

22. O'ndan bir ulush ichida nechta yuzdan bir ulush bor?

23. Quyidagi sonlar ichida eng kichigini toping. 0,0050513; 0,0505; 0,00550; 0,055; 0,55

24. 72 sonini shunday ikki bo'lakka ajratingki birinchisining ikkinchisiga nisbati 1:2 kabi bo'lsin, bu sonlarni kichigini toping.

25. 0,821 sonini 100ga ko'paytirsa qaysi son hosil bo'ladi?

Matematika V-sinf. III chorak testi. D-variant

1. 1 ga teng kasr ... bo'ladi.

#1 Noto'g'ri kasr #2 To'g'ri kasr #3 Aralash kasr #4 o'nli kasr #5 davriy kasr

2. $\frac{3}{4}$ tonnada qancha kg bor?

#1 250 kg #2 500 kg #3 150 kg #4 750 kg #5 300 kg

3. $\frac{16}{15}$ soatda qancha minut bor?

#1 64 minut #2 28 minut #3 80 minut #4 8 minut #5 20 minut

4. $\frac{5}{15}$ soatda qancha minut bor?

#1 64 minut #2 28 minut #3 80 minut #4 8 minut #5 20 minut

5. Kasrlarni qo'shing: $\frac{3}{7} + \frac{2}{7}$

#1 $\frac{5}{14}$ #2 $\frac{5}{7}$ #3 $\frac{1}{7}$ #4 $\frac{1}{14}$ #5 7

6. Kasrlarni aying: $\frac{9}{16} - \frac{1}{16}$

#1 $\frac{9}{16}$ #2 $\frac{9}{15}$ #3 $\frac{5}{17}$ #4 $\frac{5}{9}$ #5 $\frac{1}{2}$

7. Kasrlarni aying: $\frac{10}{16} - \frac{1}{16}$

#1 $\frac{9}{16}$ #2 $\frac{9}{15}$ #3 $\frac{5}{17}$ #4 $\frac{5}{9}$ #5 $\frac{1}{2}$

8. Tenglamani yeching: $x + \frac{235}{344} = \frac{250}{344}$

#1 $\frac{15}{29}$ #2 $\frac{20}{69}$ #3 $\frac{9}{32}$ #4 $\frac{15}{344}$ #5 $\frac{1}{6}$

9. Agar bo'lish qoldiqsiz bajarilsa, bo'linma qanday son bo'ladi?

#1 To'g'ri kasr #2 0 #3 Kasr son #4 1 #5 Natural son

10. $\frac{25}{12}$ noto'g'ri kasrni aralash son ko'rinishida yozing.

#1 $1\frac{11}{17}$ #2 $1\frac{17}{83}$ #3 $1\frac{13}{65}$ #4 $1\frac{5}{31}$ #5 $2\frac{1}{12}$

11. $\frac{56}{34}$ noto'g'ri kasrni aralash son ko'rinishida yozing.

#1 $1\frac{11}{17}$ #2 $1\frac{17}{83}$ #3 $1\frac{13}{65}$ #4 $1\frac{5}{31}$ #5 $2\frac{1}{12}$

12. $13\frac{1}{5}$ ni noto'g'ri kasr ko'rinishida yozing

#1 $\frac{17}{7}$ #2 $\frac{125}{12}$ #3 $\frac{52}{9}$ #4 $\frac{66}{5}$ #5 $\frac{247}{12}$

13. Yig'indini toping. $\frac{7}{15} + 3\frac{4}{15}$

#1 $15\frac{8}{28}$ #2 $15\frac{8}{14}$ #3 $26\frac{3}{65}$ #4 $3\frac{11}{15}$ #5 $12\frac{1}{6}$

14. Ayirmani toping. $8 - 5\frac{1}{6}$

#1 $13\frac{7}{15}$ #2 $10\frac{1}{3}$ #3 $14\frac{21}{25}$ #4 $3\frac{1}{6}$ #5 $10\frac{20}{23}$

15. Yigirma uch butun o'ndan oltini o'nli kasr ko'rinishida yozing.

#1 0,09 #2 0,25 #3 3,00121 #4 8,004 #5 23,6

16. Nol butun yuzdan to'qqizni o'nli kasr ko'rinishida yozing.

#1 0,09 #2 0,25 #3 3,00121 #4 8,004 #5 23,6

17. 34kg 34 g ni kg da ifodalang va o'nli kasr ko'rinishida yozing.

#1 7,123 kg #2 0,056 kg #3 1,234 kg #4 34,034 kg #5 3,001 kg

18. Tenglamani yeching: $x - 24,56 = 10$

#1 19,411 #2 52,922 #3 9,02 #4 7,638 #5 34,56

19. Tenglamani yeching: $x + 34,689 = 54,1$

20. 0,18506 sonini o'n mingdan birlar xonasigacha yaxlitlang

21. Nol butun o'n mingdan yigirma uch sonini raqamlarda yozing.

22. Butun qismi 7ga va mahraji 10ga teng bo'lgan barcha kasrlar nechta?

23. $8,64 * 12$ ni hisoblang.

24. $x : 8 = 2,35$ tenglamani yeching.

25. 2503 son 2,503 kasrdan necha marta katta?

Matematika V-sinf. IV-chorak testi.A-variant

1. $8,64 \cdot 12,3$ ni hisoblang.
#1 16,28 #2 92,68 #3 102,68 #4 106,272 #5 10,268
2. $38,8 \cdot 12,8$ ni hisoblang.
#1 16,28 #2 496,64 #3 102,68 #4 106,272 #5 10,268
3. 72 sonini shunday ikki bo'lakka ajratingki birinchisining ikkinchisiga nisbati 1:2 kabi bo'lsin, bu sonlarni kattasini toping.
#1 12 #2 48 #3 16 #4 24 #5 36
4. 0,821 sonini 100ga bo'lsa qaysi son hosil bo'ladi?
#1 82,1 #2 8,21 #3 821 #4 0,0821 #5 0,00821
5. $\frac{5}{16}$ sonining protsent qiymatini toping.
#1 81% #2 31,25% #3 50% #4 3,2% #5 32,5%
6. Sinfdagi o'quvchilar soni 35 ta bo'lib Shundan 21 tasi qizlar. Qizlar necha protsentni tashkil etadi?
#1 22% #2 56% #3 44% #4 60% #5 8%
7. 1 km ning 1% ini toping.
#1 50 m #2 500 m #3 10 m #4 100 m #5 5 m
8. 620 ning 20% ini toping.
#1 104 #2 84 #3 144 #4 216 #5 124
9. Noma'lum son bilan uning 25% i yig'indisi 550 ga teng, noma'lum sonni toping.
#1 220 #2 440 #3 110 #4 275 #5 175
10. 20%i 56 ga teng sonni o'zini toping.
#1 280 #2 120 #3 130 #4 140 #5 150
11. Men bir son o'yladim. Agar bu songa uning o'zini qo'shib, 3,8 ga ko'paytirilsa 95 hosil bo'ladi. Men o'ylagan sonni toping.
#1 13,5 #2 12,5 #3 14,5 #4 15,5 #5 16,5
12. Agar $x = 10$ bo'lsa, $58,677x$ ifodaning qiymatini toping.
#1 58,677 #2 5867,7 #3 58677 #4 586770 #5 5,8677
13. Agar $x = 0,1$ bo'lsa, $58,677x$ ifodaning qiymatini toping.
#1 58,677 #2 5867,7 #3 58677 #4 586770 #5 5,8677
14. Agar $x = 2,5$ bo'lsa, $58,678x$ ifodaning qiymatini toping.
#1 0,58677 #2 0,058677 #3 0,0058677 #4 146,695 #5 60,56546
15. Agar $a = 88,65$, $b = 8,9$ bo'lsa, $a \cdot b + 4,5$ ni hisoblang
#1 81,485 #2 722,285 #3 793,485 #4 82,0905 #5 261,4905
16. Agar 20 ta bir xil jismning massasi 21,8 kg ekanligi ma'lum bo'lsa, 38 ta shunday jismning massasini toping.
#1 26,15994 #2 41,42 #3 43,6 #4 177,125 #5 50,14
17. Oynaning bo'yi 6,32 m, eni 3,09 m .Oynaning yuzi nimaga teng?
#1 19,5288 m² #2 24,57 m² #3 19,6215 m² #4 15,0336 m² #5 220,32 m²
18. Oynaning bo'yi 16,32 m, eni 13,5 m .Oynaning yuzi nimaga teng?
#1 19,5288 m² #2 24,57 m² #3 19,6215 m² #4 15,0336 m² #5 220,32 m²
19. 1 kg guruch 3200 turadi 13,5 kg guruch qancha turadi?
20. Mashina 77,5 km/soat tezlik bilan 6 soatda necha km yo'l yuradi?
21. E(8) Yozuvda 8 raqami nimani bildiradi?
22. Noma'lum qo'shiluvchini topish qoidasini belgilang: $4+x=12$
23. Tenglamani yeching: $(x-4329)-329=2590$
24. $a \cdot a \cdot a \cdot a = \dots$
25. Tenglamani yeching: $7y-63+4y=80$

Matematika V-sinf. IV-chorak testi.B-variant

1. $5,64 \cdot 2,5$ ni hisoblang.
#1 8,14 #2 92,68 #3 102,68 #4 106,272 #5 14,1
2. $6,97 \cdot 5 + 0,324$ ni hisoblang.
#1 3,809 #2 38,09 #3 45,174 #4 3,5174 #5 35,174
3. $x:8=2,35$ tenglamani yeching.
#1 17,8 #2 18,8 #3 0,29 #4 0,30 #5 19,8
4. 25,03 kasr 2,503 kasrdan necha marta katta?
#1 10 #2 0,1 #3 0,01 #4 25 #5 20
5. Sinfdagi o'quvchilar soni 25 ta bo'lib Shundan 11 tasi qizlar. Qizlar necha protsentni tashkil etadi?
#1 22% #2 56% #3 44% #4 78% #5 8%
6. 1 sentner 1 tonnaning necha protsentini tashkil etadi?
#1 5% #2 1% #3 20% #4 10% #5 0,1%
7. 1 km ning 0,05% ini toping.
#1 50 m #2 500 m #3 10 m #4 100 m #5 5 m
8. 520 ning 20% ini toping.
#1 104 #2 84 #3 144 #4 216 #5 124
9. 16%i 20 ga teng sonni o'zini toping.
#1 110 #2 125 #3 130 #4 140 #5 150
10. 16% i30 ga teng sonni o'zini toping.
#1 110,5 #2 120,65 #3 187,5 #4 140 #5 15,5
11. Xonaning bo'yi 5,4 m , eni esa xonaning bo'yidan uch marta uzun. Agar xonaning balandligi 3,5 m bo'lsa, uning hajmini toping.
#1 $406,18 \text{ m}^3$ #2 $206,18 \text{ m}^3$ #3 $306,18 \text{ m}^3$ #4 $43,65 \text{ m}^3$ #5 $25,1 \text{ m}^3$
12. Agar $x=100$ bo'lsa, $58,677x$ ifodaning qiymatini toping.
#1 58,677 #2 5867,7 #3 58677 #4 586770 #5 5,8677
13. Agar $x=0,01$ bo'lsa, $58,677x$ ifodaning qiymatini toping.
#1 0,58677 #2 0,058677 #3 0,0058677 #4 146,695 #5 60,56546
14. Agar $x=6,98$ bo'lsa, $8,677x$ ifodaning qiymatini toping.
#1 0,58677 #2 0,058677 #3 0,0058677 #4 146,695 #5 60,56546
15. Agar $a=8,65$, $b=8,97$ bo'lsa, $a \cdot b + 4,5$ ni hisoblang
#1 81,485 #2 722,285 #3 793,485 #4 82,0905 #5 261,4905
16. Agar 25 ta bir xil jismning massasi 21,8 kg ekanligi ma'lum bo'lsa, 50 ta shunday jismning massasini toping.
#1 26,15994 #2 41,42 #3 43,6 #4 177,125 #5 50,14
17. Oynaning bo'yi 6,3 m, eni 3,9 m .Oynaning yuzi nimaga teng?
#1 $19,5288 \text{ m}^2$ #2 $24,57 \text{ m}^2$ #3 $19,6215 \text{ m}^2$ #4 $15,0336 \text{ m}^2$ #5 $220,32 \text{ m}^2$
18. 1 kg guruch 3200 turadi 3,5 kg guruch qancha turadi?
#1 11200 #2 20800 #3 12600 #4 43200 #5 35700
19. 1 kg guruch 4200 turadi 8,5 kg guruch qancha turadi?
20. Mashina 80,5 km/soat tezlik bilan 9,6 soatda necha km yo'l yuradi?
21. Kilogramm va grammda ifodalang: 8797 g
22. Noma'lum kamayuvchini toppish qoidasini belgilang: $x-12=4$
23. Qiymati noma'lum harf qatnashgan tenglik qanday nomlanadi?
24. Kvadrat tomoni 5 sm bo'lsa, uning yuzini toping.
25. Tenglamani yeching: $8y+56-4y=76$

Matematika V-sinf. IV-chorak testi.C-variant

1. $8,004 \cdot 10,9$ ni hisoblang.
#1 16,28 #2 92,68 #3 87,2436 #4 106,272 #5 10,268
2. $\frac{3}{8}$ kasrning surati va mahrajiga bir xil sonni qo'shib 0,5 hosil qilindi. Surat va mahrajga qanday son qo'shilgan?
#1 2 #2 1 #3 10 #4 12 #5 3
3. 5,821 sonini 1000 ga ko'paytirsa qanday son hosil bo'ladi?
#1 58,21 #2 5821 #3 0,005821 #4 0,05821 #5 582,1
4. Protsent nima?
#1 0,9 #2 0,0001 #3 0,001 #4 0,1 #5 0,01
5. Sinfdagi o'quvchilar soni 16 ta bo'lib Shundan 9 tasi qizlar. Qizlar necha protsentni tashkil etadi?
#1 22% #2 56,25% #3 44% #4 78% #5 8%
6. 1 km ning 5% ini toping.
#1 50 m #2 500 m #3 10 m #4 100 m #5 5 m
7. 1 km ning 10% ini toping.
#1 50 m #2 500 m #3 10 m #4 100 m #5 5 m
8. 420 ning 20% ini toping.
#1 104 #2 84 #3 144 #4 216 #5 124
9. 11%i 55 ga teng sonni o'zini toping.
#1 110 #2 120 #3 130 #4 500 #5 150
10. Ovchilardan biri 50 ta quyon otdi. Ikkinchisi birinчисidan 0,4 marta ko'p, uchinchisi esa ikkinчисidan 10 ta kam quyon otdi. Uchala ovchi qancha quyon otgan?
#1 75 ta #2 80 ta #3 70 ta #4 90 ta #5 60 ta
11. Xonaning bo'yi 2,5 m, uni esa xonaning bo'yidan 4 marta uzun. Agar xonaning balandligi 3,5 m bo'lsa, uning hajmini toping.
#1 $406,18 \text{ m}^3$ #2 $206,18 \text{ m}^3$ #3 $87,5 \text{ m}^3$ #4 $43,65 \text{ m}^3$ #5 $25,1 \text{ m}^3$
12. Agar $x = 1000$ bo'lsa, $58,677x$ ifodaning qiymatini toping.
#1 58,677 #2 5867,7 #3 58677 #4 586770 #5 5,8677
13. Agar $x = 0,001$ bo'lsa, $58,677x$ ifodaning qiymatini toping.
#1 0,58677 #2 0,058677 #3 0,0058677 #4 146,695 #5 60,56546
14. Agar $a = 8,65$, $b = 8,9$ bo'lsa, $a \cdot b + 4,5$ ni hisoblang
#1 81,485 #2 722,285 #3 793,485 #4 82,0905 #5 261,4905
15. Agar $a = 28,65$, $b = 8,97$ bo'lsa, $a \cdot b + 4,5$ ni hisoblang
#1 81,485 #2 722,285 #3 793,485 #4 82,0905 #5 261,4905
16. Agar 8 ta bir xil jismning massasi 21,8 kg ekanligi ma'lum bo'lsa, 65 ta shunday jismning massasini toping.
#1 26,15994 #2 41,42 #3 43,6 #4 177,125 #5 50,14
17. Oynaning bo'yi 6,35 m, uni 3,09 m. Oynaning yuzi nimaga teng?
#1 $19,5288 \text{ m}^2$ #2 $24,57 \text{ m}^2$ #3 $19,6215 \text{ m}^2$ #4 $15,0336 \text{ m}^2$ #5 $220,32 \text{ m}^2$
18. 1 kg guruch 3200 turadi 6,5 kg guruch qancha turadi?
#1 11200 #2 20800 #3 12600 #4 43200 #5 35700
19. Mashina 27,5 km/soat tezlik bilan 9,2 soatda necha km yo'l yuradi?
20. Mashina 97,5 km/soat tezlik bilan 9,9 soatda necha km yo'l yuradi?
21. Grammda ifodalang: 3kg 453g
22. Noma'lum ayiriluvchini toppish qoidasini belgilang: $12 - x = 4$
23. 19 soni qaysi tenglamaning ildizi?
24. Tenglamani yeching: $8y + 56 + 4y = 80$
25. Ko'paytmani daraja shaklida yozing: $7 \cdot 7 \cdot 7 \cdot 7 \cdot 7 \cdot 7 \cdot 7 \cdot 7 = \dots$

Matematika V-sinf. IV-chorak testi.D-variant

- 18,44*92,6 ni hisoblang.
#1 47,944 #2 92,68 #3 102,68 #4 106,272 #5 10,268
- 72 sonini shunday ikki bo'lakka ajratingki birinchisining ikkinchisiga nisbati 1:2 kabi bo'lsin, bu sonlarni kichigini toping.
#1 12 #2 48 #3 16 #4 24 #5 36
- 49,0833 soni 0,001 ga bo'lsa, qaysi son hosil bo'ladi?
#1 49083,3 #2 0,490833 #3 4908,33 #4 0,490833 #5 4,90833
- 0,075 ning protsent qiymatini toping.
#1 7,5% #2 0,75% #3 75% #4 750% #5 0,57%
- Sinfdagi o'quvchilar soni 22 ta bo'lib Shundan 10 tasi qizlar. Qizlar necha protsentni tashkil etadi?
#1 22,44% #2 56,56% #3 44% #4 78,65% #5 45,455 %
- 1 km ning 50% ini toping.
#1 50 m #2 500 m #3 10 m #4 100 m #5 5 m
- 720 ning 20% ini toping.
#1 104 #2 84 #3 144 #4 216 #5 124
- 320 ning 20% ini toping.
#1 104 #2 72 #3 64 #4 216 #5 124
- 4% i 25 ga teng sonni o'zini toping.
#1 110 #2 120 #3 130 #4 140 #5 625
- Birinchi dala yuzi 39,5 ga, ikkinchisining yuzi undan 15 ga ortiq. Birinchi dalaning gektaridan 42 sr, ikkinchisining gektaridan 41 sr bug'doy olingan bo'lsa, ikkala daladan qancha bug'doy hosil olingan?
#1 399,35 t #2 499,35 t #3 235,68 t #4 423,34 t #5 129,35 t
- Kater oqimga qarshi harakat qilib, 4 soatda 143,5 km yo'l bosdi. Agar oqimning tezligi 3,6 km/soat bo'lsa, katerning o'z tezligini toping.
#1 39,475 km/soat #2 49,475 km/soat #3 56 km/soat #4 34 km/soat #5 65,5 km/soat
- Agar $x = 10000$ bo'lsa, $58,677x$ ifodaning qiymatini toping.
#1 58,677 #2 5867,7 #3 58677 #4 586770 #5 5,8677
- Agar $x = 0,0001$ bo'lsa, $58,677x$ ifodaning qiymatini toping.
#1 0,58677 #2 0,058677 #3 0,0058677 #4 146,695 #5 60,56546
- Agar $a = 80,65$, $b = 8,9$ bo'lsa, $a \cdot b + 4,5$ ni hisoblang
#1 81,485 #2 722,285 #3 793,485 #4 82,0905 #5 261,4905
- Agar 15 ta bir xil jismning massasi 21,8 kg ekanligi ma'lum bo'lsa, 18 ta shunday jismning massasini toping.
#1 26,15994 #2 41,42 #3 43,6 #4 177,125 #5 50,14
- Agar 10 ta bir xil jismning massasi 21,8 kg ekanligi ma'lum bo'lsa, 23 ta shunday jismning massasini toping.
#1 26,15994 #2 41,42 #3 43,6 #4 177,125 #5 50,14
- Oynaning bo'yi 4,32 m, eni 3,48 m. Oynaning yuzi nimaga teng?
#1 19,5288 m² #2 24,57 m² #3 19,6215 m² #4 15,0336 m² #5 220,32 m²
- 1 kg guruch 4200 turadi 3 kg guruch qancha turadi?
#1 11200 #2 20800 #3 12600 #4 43200 #5 35700
- Mashina 55,5 km/soat tezlik bilan 8,2 soatda necha km yo'l yuradi?
- Shkala deb nimaga aytiladi?
- Kilogrammda ifodalang: 3t8sr11kg
- Tenglamani yeching: $125 - (x + 25) = 100$
- Daraja asosi 3, daraja ko'rsatkichi 4 bo'lsa hisoblang.
- Tenglamani yeching: $8y - 56 + 4y = 16$
- Kubi 729 ga teng bo'lgan sonni toping.z

Matematika V-sinf. Yillik monitoring testi

- 18,44*92,6 ni hisoblang.
#1 47,944 #2 92,68 #3 102,68 #4 106,272 #5 10,268
- 72 sonini shunday ikki bo'lakka ajratingki birinchisining ikkinchisiga nisbati 1:2 kabi bo'lsin, bu sonlarni kichigini toping.
#1 12 #2 48 #3 16 #4 24 #5 36
- 49,0833 soni 0,001 ga bo'lsa, qaysi son hosil bo'ladi?
#1 49083,3 #2 0,490833 #3 4908,33 #4 0,490833 #5 4,90833
- 0,075 ning protsent qiymatini toping.
#1 7,5% #2 0,75% #3 75% #4 750% #5 0,57%
- Sinfdagi o'quvchilar soni 22 ta bo'lib Shundan 10 tasi qizlar. Qizlar necha protsentni tashkil etadi?
#1 22,44% #2 56,56% #3 44% #4 78,65% #5 45,455 %
- 1 km ning 50% ini toping.
#1 50 m #2 500 m #3 10 m #4 100 m #5 5 m
- 720 ning 20% ini toping.
#1 104 #2 84 #3 144 #4 216 #5 124
- 320 ning 20% ini toping.
#1 104 #2 72 #3 64 #4 216 #5 124
- 4% i 25 ga teng sonni o'zini toping.
#1 110 #2 120 #3 130 #4 140 #5 625
- Birinchi dala yuzi 39,5 ga, ikkinchisining yuzi undan 15 ga ortiq. Birinchi dalaning gektaridan 42 sr, ikkinchisining gektaridan 41 sr bug'doy olingan bo'lsa, ikkala daladan qancha bug'doy hosil olingan?
#1 399,35 t #2 499,35 t #3 235,68 t #4 423,34 t #5 129,35 t
- Kater oqimga qarshi harakat qilib, 4 soatda 143,5 km yo'l bosdi. Agar oqimning tezligi 3,6 km/soat bo'lsa, katerning o'z tezligini toping.
#1 39,475 km/soat #2 49,475 km/soat #3 56 km/soat #4 34 km/soat #5 65,5 km/soat
- Agar $x = 10000$ bo'lsa, $58,677x$ ifodaning qiymatini toping.
#1 58,677 #2 5867,7 #3 58677 #4 586770 #5 5,8677
- Agar $x = 0,0001$ bo'lsa, $58,677x$ ifodaning qiymatini toping.
#1 0,58677 #2 0,058677 #3 0,0058677 #4 146,695 #5 60,56546
- Agar $a=80,65$, $b=8,9$ bo'lsa, $a.b+4,5$ ni hisoblang
#1 81,485 #2 722,285 #3 793,485 #4 82,0905 #5 261,4905
- Agar 15 ta bir xil jismning massasi 21,8 kg ekanligi ma'lum bo'lsa, 18 ta shunday jismning massasini toping.
#1 26,15994 #2 41,42 #3 43,6 #4 177,125 #5 50,14
- Agar 10 ta bir xil jismning massasi 21,8 kg ekanligi ma'lum bo'lsa, 23 ta shunday jismning massasini toping.
#1 26,15994 #2 41,42 #3 43,6 #4 177,125 #5 50,14
- Oynaning bo'yi 4,32 m, eni 3,48 m. Oynaning yuzi nimaga teng?
#1 19,5288 m² #2 24,57 m² #3 19,6215 m² #4 15,0336 m² #5 220,32 m²
- 1 kg guruch 4200 turadi 3 kg guruch qancha turadi?
#1 11200 #2 20800 #3 12600 #4 43200 #5 35700
- Mashina 55,5 km/soat tezlik bilan 8,2 soatda necha km yo'l yuradi?
- Shkala deb nimaga aytiladi?
- Kilogrammda ifodalang: 3t8sr11kg
- Tenglamani yeching: $125-(x+25)=100$
- Daraja asosi 3, daraja ko'rsatkichi 4 bo'lsa hisoblang.
- Tenglamani yeching: $8y-56+4y=16$
- Kubi 729 ga teng bo'lgan sonni toping.z