5-sinf matematika test 1-chorak

1.Sonlarni yozishda nechta raqam ishlatiladi.

A.5ta B.9ta C.10ta D.20ta

2.Natural sonlar qatoriga eng kichik natural son qaysi.

A.1 B.0 C.2 D.4

3.Uchburchakning nechta tomoni bor.

A.4ta B.3ta C.2ta D.5ta

4.Bir santimetr necha milimetrga teng.

A.10mm B.100mm C.1000mm D.1mm

5.chizg’ich shkalasi nimalardan tashkil topgan.

A.Sonlardan B.chizg’ichlardan C.Sonlar va chizg’ichlardan.

6.ikki million besh yuz oltiming uchyuzi yetmish yetti soni necha xonali.

A.Olti B.Besh C.Yetti D. Sakkiz

7.Kesma bir uchi cheksiz davom etirilsa qanday shakl hosil bo’ladi.

A.Kesma B.Nur C. To’g’ri Chiziq D. Tekslik

8.sonlar nurida 23,19va 35 sonlardsan qaysi biri eng chapda joylashqgan.

A.23 B.12 C.19 D.35

9.Qo’shish amali natijasi nima deyiladi.

A.Yig’inda B.Ko’paytma C.Ayirma

10.74573+4705 misolni javobini toping

A.80900 B.79278 C.79274 D.76095

11.Qiymati nomalum harf qatnashgan=nima deyiladi.

A.sonli ifoda B. Harfli Ifoda C.ildiz D.tenglama

12. 12soni qaysi tenglamani ildizi

A.X+3=12 B.X+13=25 C.X+6=12 D.X-3=12

13. ayiriluvchining ayirma qo’shilsa nima hosil bo’ladi.

A.Yig’indi B.Ayirma C.Qo’shiluvchi D. Kamayuvchi

14.x+23=57 tenglama ildizini toping

A.34 B.24 C.14 D.25

15. ayirish amali natijasi nima deyiladi.

A.Qo’shiluvchi B .Ayirma C.Yig’indi

16. 2158-599 misolning javobini toping

A.1558 B.1560 C.1599 D.1559

17.ko’paytirish natijasi qanday nomlanadi

A. Ko’paytma B.Yig’indi C.Ayirma

18.128-x-89 ifodani soddalashtiring

A. 180-X B.39-X C.40-X D.60-X

19.qanday sonni nolga bo’lish mumkin emas

20.bo’lishni to’g’ri bajarilgani qanday tekshiriladi.

21.formuladeb nimaga aytiladi.

22.254254:254 javobini toping

23.bo’lishda qoldiq bo’luvchidan katta bo’ladimi

24.bir milliard sonining oxirida nechta nol bo’ladi

25.14:3 qoldiq nechiga teng

Javoblar:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. C | 6. C | 11. D | 16. D | 19. harqanday sonni |
| 2. A | 7. B | 12. B | 17. A | 20. ko’paytirish bilan |
| 3. B | 8. B | 13. D | 18. B | 21. harflar bilan yozilsa |
| 4. A | 9. A | 14. A |  | 22. 1001 |
| 5. C | 10. B | 15. B |  | 23. bo’lmaydi |
| 24. 9ta | | | | |
| 25. 2 ga | | | | |

5-sinf matematika test 2-chorak

1.Sonlarni yozishda nechta raqam ishlatiladi.

A.5ta B.9ta C.10ta D.20ta

2.Natural sonlar qatoriga eng kichik natural son qaysi.

A.1 B.0 C.2 D.4

3.Uchburchakning nechta tomoni bor.

A.4ta B.3ta C.2ta D.5ta

4.Bir santimetr necha milimetrga teng.

A.10mm B.100mm C.1000mm D.1mm

5. Sonlarni yozishda nechta raqam ishlatiladi.

A.5ta B.9ta C.10ta D.20ta

6.ikki million besh yuz oltiming uchyuzi yetmish yetti soni necha xonali.

A.olti B.besh C.yetti D. Sakkiz

7.Kesma bir uchi cheksiz davom etirilsa qanday shakl hosil bo’ladi.

A.kesma B.nur C. To’g’ri chiziq D. Tekslik

8.sonlar nurida 23,19va 35 sonlardsan qaysi biri eng chapda joylashqgan.

A.23 B.12 C.19 D.35

9.254254:254misolning javobini toping A.101 B.1001 C.100 D. 11

10. Kesma bir uchi cheksiz davom etirilsa qanday shakl hosil bo’ladi.

A. Nur B. Kesma C. To’g’ri Chiziq D. Tekslik

11.to’g’ri to’rtburchak peremetr formulasini toping

A.p=2(a+b) B. p=2(a·b) C.p=a·b D. P=2+(a·b)

12.(63+13)·2 qo’shish nechanchi o’rinda bajariladi

A.1 B.2 C.3 D. 4

13.to’g’ri to’rtburchakni yuzini topish formulasi

A.S=a+b B.S=a·b C.S=b·2 D. S=a2

14. Kvadratning yuzini topish formulasi

A.s=a·b B.s=a2 C. s=b·2 D. S=4·a

15.hajmni qanday harfbilan belgilaymiz

A. H bilan B.V bilan C.S bilan D. P bilan

16.nolning harqanday darajasi nimaga teng

A. 0ga B.1ga C. 2ga D. Mavjud emas

17.to’g’ri burchakli paralelepidetning nechta tomoni bor

A.12 Ta B4ta C.6ta D. 12 ta

18.qaysi javobda kub hajm formulasi keltirilgan

A. V=abs B.V=a3 C.S=a·b D. S=a3

19. Sonning kvadrati deb nimaga aytiladi

20. a3 yozuv qanday o’qiladi

21. Natural sonning birichi darajasi nimaga teng

22. Bo’linma bo’luvchiga ko’paytirilsa nima hosil bo’ladi

23. Tekslikning aylana ichidagi aylana nima deyiladi

24. 1dm kub necha sm kub bo’ladi

25. Biror qoidaning harflar yordamidagi ifodasi

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| J | C | A | B | A | C | C | B | C | B |
| № | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| J | A | A | B | A | B | B | A | A | B |

19. bir xil sonlarni ko’paytirish

20. a ning kubi ( a kub)

21. o’sha sonning o’ziga

22. bo’linuvchi

23. doira

24. 1000 sm kub

25. formula

5-sinf matematika test 3-chorak

1.54·4·25 javobini toping

A.540 B.54000 C.5400 D.5600

2.natural sonning birinchi darajasi nimaga teng

A.bir B. O’sha sonning o’ziga C. “a” D. Nol

3.a3yozuv qanday o’qiladi

A.A Ning Kubi B.A 3 C.Anig Darajasida Uch

4.kvadratning tomoni 5sm ga teng, uning yuzini toping

A.26 B.20 C.24 D.25

5.(63+13)·2qo’shish nechanchi o’rinda bajariladi

A.1 b. 2 c.3 d.4

6.ko’paytuvchilar o’rni almashsa ko’paytma natijasi nima deyiladi

A.O’zgaradi B.Ko’payadi C.Kamayadi D.O’zgarmaydi

7.1-ga necha ar-ga teng

A.20ar B.10ar C.100ar D.1000ar

8.to’g’ri burchagning parallelepidning nechta tomoni bor

A.12ta B.4ta C.6ta D.16ta

9.qaysi javobda kub hajm formulasi berilgan

A.V=Abs B.V=A3 C.S=A·B

10.to’g’ri to’rtburchakli peremetr toping

A.p=2(a+b) B.p=2(a·b) C.p=a·b D. P=2(a:b)

11.to’g’ri to’rtburchakning yuzini topish formulasi

A.S=A+B B.S=A·B C.S=A:B D. S=A-B

12.kvadratni yuzini topish formulasi

A.S=A·B B.S=A2 C.S=B·2

13.kvadratning tomoni 5sm ga teng yuzini toping

A.26 B.20 C.24 D. 25

14.bir ga necha ar-ga teng

A.20 B.10 C.100 D. 1000

15.ar bilan ga nimani o’lchashga mo’ljallangan?

A.Yer Maydoni B.Uzunlikni C.Og’irlikni

16.1dm kub necha sm kub bo’ladi

A.1000sm Kub B10sm Kub S.1sm Kub D. 100 Sm Kub

17.hajmni qanday harf bilan belgilaymiz

A.h B.v C.s D. P

18.nolning harqanday darajasi nimaga teng

A.0ga B.1ga C.2ga D. Mavjud Emas.

19. To’g’ri to’rt burchakning nechta yog’i bor?

20. Bo’linma bo’livchiga ko’paytirilsa nima hosil bo’ladi

21. Tekslikning aylana ichigagi bo’lagi nima deyiladi

22. Biror qoidaning harflar yordamidagi ifodasi nima deyiladi

23. Aylana markazidan o’tib, aylananing ikki nuqtasini birlashtiruvchi kesma nima deyiladi?

24. Hamma qirralari teng bo’lgan to’g’ri burchakli parallelepiped nima deyiladi?

25. Kubning nechta qirrasi bor?

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| J | C | B | A | D | B | D | C | A | B |
| № | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| J | A | B | B | D | C | A | A | B | A |

19. 6 ta

20. bo’linuvchi

21. doira

22. formula

23. diametr

24. kub

25. 12 ta

5-sinf matematika testi 4-chorak

1. Ko’paytiring: =

A.  B.  C.  D. 

2. Ko’paytiring: 

A.  B.  C. 52 D. 520

3. Sayyoh birinchi kuni yo’lning yarmini, ikkinchi kuni 0,2 qismini, uchinchi kuni esa yo’lning qolgan qismini bosib o’tdi. Sayyoh uchinchi kuni yo’lning qancha qismini bosib o’tgan?

A.  B. 0,7 C. 0,5 D. 0,8

4. Tenglamani yeching: 

A.  B. 2,5 C. 3 D. 2,25

5. 2,7 ; 4,3 va 5 nintg o’rta arifmetik qiymatini toping

A. 12 B. 4 C. 3 D. 2

6. Tenglamani yeching: 

A. 1 B. 0,2 C. 5 D. 10

7. To’g’ri to’rtburchakning yuzi 14,4 m2, asosi 1,6 m. Balandligini toping?

A. 8 B. 12 C. 9 D. 10

8.  qismi 30 ga teng sonni ko’rsating:

A. 150 B. 90 C. 60 D. 100

9. Agar qayiq 1,5 soatda 60 kmni bosib o’tgan bo’lsa, uning tezligini toping?

A. 80 km/soat B. 40 km/soat C. 45 km/soat D. 50 km/soat

10. Hisoblang: 0.57(4.25+0.59)= A.2.7588 B.2.75 C.2.7 D. 3.56

11. Hisoblang: 4.2·7.6+4.2·2.4= A.10 B.42 C.48 D. 8.4

12. Birinchi son 6.4 ga teng. Ikkinchi son esa 0.8 ga teng. Birinchi son ikkinchi sondan necha marta ortiq?

A. 4 marta B.5marta C.8 marta D.7marta

13. Sutkaning choragi necha soatni tashkil qiladi?

A. 8 B. 4 C. 6 D. 12

14. To’g’ri burchakli parallelepipedning o’lchamlari 7 sm, 24 sm va 8 sm ga teng. Hajmini toping?

A. 1344 sm3 B. 496 sm3 C. 192 sm3 D. 168 sm3

15. Kvartar perimetri 60 sm. Uning tomoni va yuzini toping?

A. 30 sm, 900 sm2 B. 60 sm, 360 sm2 C. 15 sm, 225 sm2 D. 4 sm, 16 sm2

16. To’g’ri burchakli parallelepiped qirralari 3 sm, 4 sm va 5 sm bo’lsa, sirti yuzini toping?

A. 100 sm3 B. 94 sm2 C. 90 sm2 D. 80 sm2

17. Quyidagi formulalardan qaysi biri to’g’ri burchakli parallelepiped hajmini ifodalaydi?

A. S=a **.** b B. V= abc C. P=2(a+b) D. S= a2

18. Qanday son o’zining teskarisiga teng? A. 1 B. 2 C. 0 D. 5

19. Tenglmani yeching: 193-(x+65)=16

20. 4<x<20 tengsizlikni qanoatlantiruvchi toq sonlar nechta?

21. Soat millari soat 6 ni ko’rsatmoqda. Soat millari orasidagi burchak necha gradusga teng bo’ladi?

22. Tenglamani yeching: x·2.5=11.25

23. Ifodaning qiymatini toping: (1496+3672):34-17

24. 0,2209·412,038 ko’paytmada verguldan keyin nechta raqam bo’ladi?

25. Perimetri 8 sm bo’lgan kvadratning tomoni uzunligini toping?

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| J | A | C | A | B | B | C | C | A | B |
| № | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| J | A | B | C | C | A | C | B | B | A |

19. 112

20. 8 ta

21. 1800

22. 4,5

23. 135

24. 7 ta

25. 2 sm