

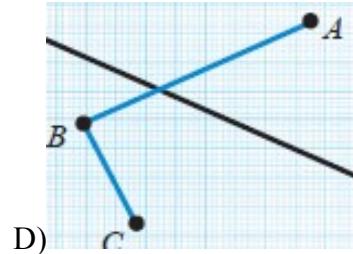
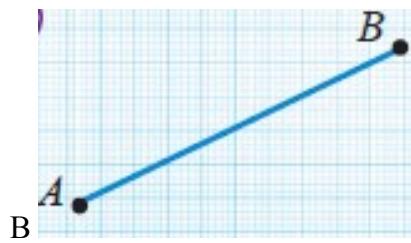
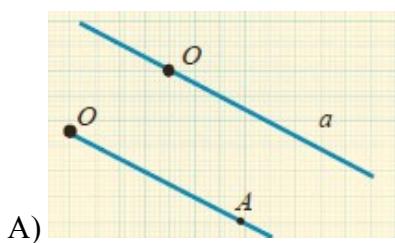
7-sinflar uchunpisa test.

1. AB kesmada C nuqtashundayolinganki, AC kesma BC dan 2 martakatta. AB=18sm bo'lsa, CB nitoppishuchuntenglamatizing.



- A) $18 = AB + 2CB$
- B) $18 = CB + 2CB$
- C) $18 = CB + 2AC$
- D) $18 = AB - 2CB$

2. Paralelto'g' richiqlarniko'rsating.



3. Бурчакларни ўсиш тартибида ёзинг

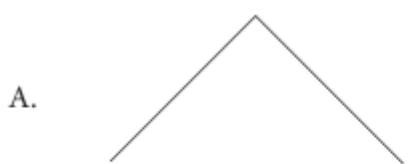


- A. Q, P, R, S
- B. Q, R, P, S
- C. S, P, R, Q
- D. S, R, P, Q

4. фигурани ҳар қадамда айлананинг $\frac{1}{4}$ қисмига бурса қандай кетма-кетлик ҳосил бўлади?

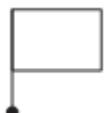


5. Бурчаклардан қайси бири түғри?



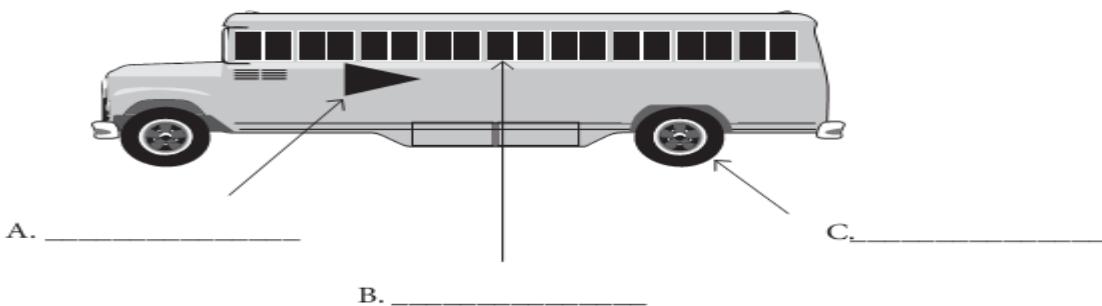
6. 3,6,8,12 кетма-кетликни давом эттирсак, қайси сонни хосил қилиш мүмкін?

- A. 26
- B. 27
- C. 28
- D. 29

7. Байроқча 180 градусга бурилса, қандай холатта  келади?



8. Расмда күрсатилган фигуранын номларини ёзинг.



9. Эрталаб соат 6.20 дан соат кечкүрун соат 8.00 гача минут стрелкаси неча градусга бурилади?

- A. 680° B. 600° C. 540° D. 420°

10. 36 сонини туб кўпайтувчиларга ажратинг.

- A. 6×6
 B. 4×9
 C. $4 \times 3 \times 3$
 D. $2 \times 2 \times 3 \times 3$

11.

4^1	4^2	4^3	4^4	4^5	4^6
4	16	64	256	1,024	4,096

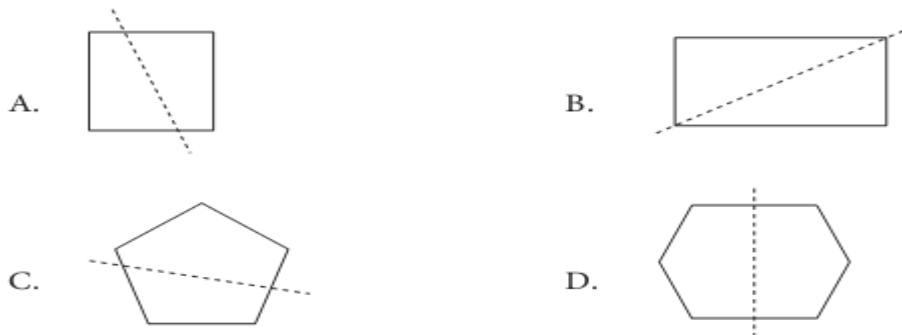
Жадвалдан фойдаланиб, 256×4096 ни 4 нинг даражаси кўринишда ёзинг

- A. 4^{10}
 B. 4^{16}
 C. 4^{20}
 D. 4^{24}

12. m нафар қиз ва n нафар ўғилбола байрмда иштирок этди. Ҳар бири 2 та шар олган бўлса, жами бўлиб нечта шар бор?

- A. $2(m + n)$
 B. $2 + (m + n)$
 C. $2m + n$
 D. $m + 2n$

13. Қайси фигурада симметрия ўқи тасвиранган?



14. Ikkito'g'richiziqnikesishishidanhosilbo'lganburchaklardanuchtasininyig'indisi

200°ga teng .Burchaklarningkichigini toping.

- A) 20° B) 40° C) 60° D) 80°

15. 15. m нафар қиз ва n нафар ўғилбода байрамда иштирок этди. Ҳар бири 2 та шар олган бўлса, жами бўлиб нечта шар бор?

- A. $2(m + n)$
 B. $2 + (m + n)$
 C. $2m + n$
 D. $m + 2n$

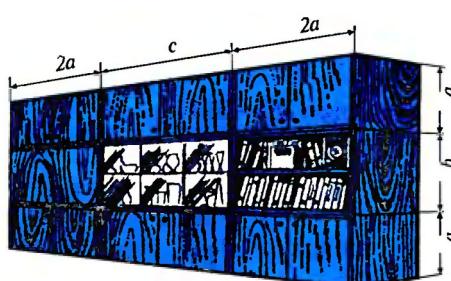


16.

binoninghajminianiqlang.

- A) $V = 3a^2b + 6ab^2 + 3abc$.
 B) Son va harf ko'paytmasi
 C) $V = 3abc + 6ab$ D)
 barcha javoblar to'g'ri

17. O'lchamlari 10-rasmda ko'rsatilgan shkaflar bilan band devor sirtining yuzini toping

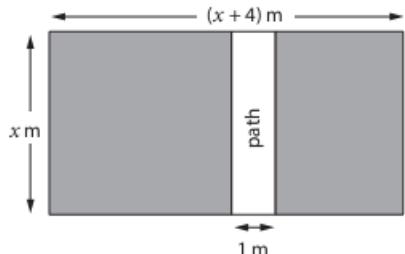


- A) $S = 6a^2 + 5ab + 2ac$
 B) $S = 8a^2 + 4ab + 2ac + bc$

C) $S = 6a^2 + 5ab + 2ac - bc$

D) $S = 6a^2 + 7ab + 2ac$

18. Rasmdatasvirlanganbog'dakengligi 1 metrbo'lganyo'lako'tkazilgan.
Bo'yalgansohaningyuzini toping.

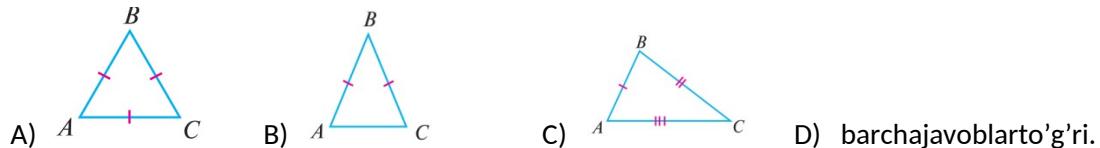


- A. $x^2 + 3x$
B. $x^2 + 4x$
C. $x^2 + 4x - 1$
D. $x^2 + 3x - 1$

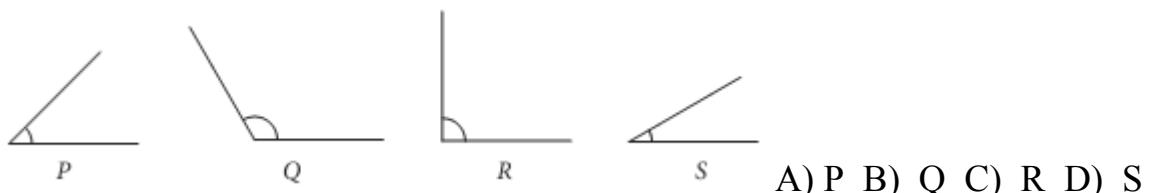
19.
xni toping.

- A) 45° B) 40° C) 75° D) 55°

20. Tengyonliuchburchaknianiqlang.

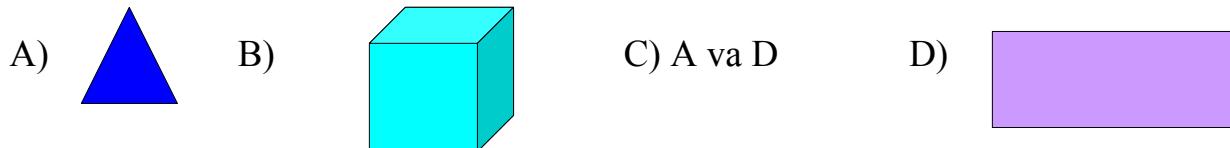


21. Chizmadao'tmasburchakni toping.

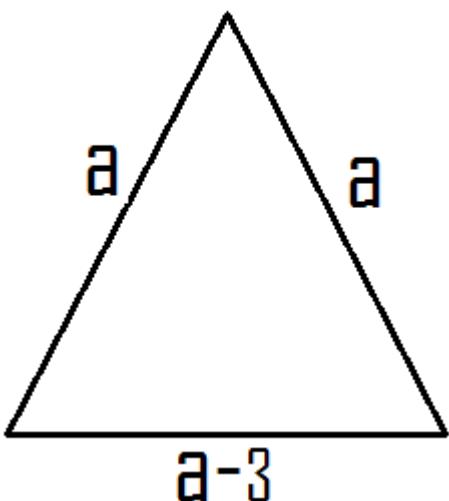


- A) P B) Q C) R D) S

22. Berilganshakldanyassishaklni toping.

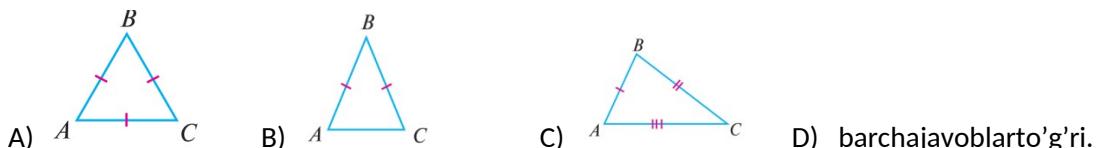


23. Tengyonliuchburchakning yon tomonuzunligi a gatengbo'lib,
asosininguzunligi yon tomonidan 3gakam. Shu
uchburchakningperimetrihisoblashuchunifodatuzing.

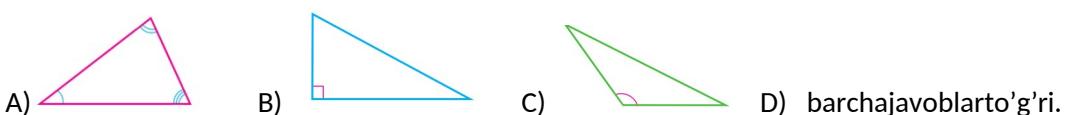


- A) $3a + 3$ B) $3a$ C) $3a + 6$ D) $3a - 3$

24. Muntazamuchburchaknianiqlang.



25. To'g'riburchakliuchburchaknianiqlang.



26. Agar qo'shni burchaklar gradus o'chovlari nisbati $4:5$ bo'lsa, ularni toping.



- A) $40^\circ; 140^\circ$ B) $60^\circ; 75^\circ$ C) $80^\circ; 100^\circ$ D) $70^\circ; 110^\circ$

27. Ikkito'g'richiziqningkesishishidanhosilbo'lganburchaklardanuchtasininingig' indisi 250° gateng. Burchaklardankichigini toping.

- A) 40° B) 35° C) 70° D) 50°

28. Burchak bissektrisasi uning tomoni bilan 41° li burchak hosil qiladi.

Berilgan burchakni toping.

- A) 59° B) 139° C) 49° D) 82°

29. Beshtaketma-kettoqsonningyig'indisi 375 sonlarningkattasini toping. Shu

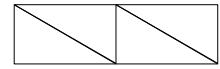
- A) 77 B) 73 C) 71 D) 79

30. Sayyohmo'ljallanganyo'lning 36% nio'tgach, hisoblabko'rsa, yo'lningyarmnio'tishiuchunyana 7 km yo'lyurishikerakekan. Mo'ljallanganyo'lnecha km?

- A)350 B)70 C)50 D)87.5

31. Ushbuchizmadanechtauchburchak bor?

- A) 18 ta B) 22 ta C)26ta D 21 ta



32. Lola vaoyisibirgalikda 110 ta chuchvaratayyorladilar, bunda Lola 2 soat, oyisi 3 soatishladilar. Agar ular 1 soatdabirgalikda 43 ta chuchvaratayyorlaganbo'lsalar, ularningharbirinechtauchchvaratayyorlaganlar ?

33. $(a+b)^2 - 2(a-c)(a+b) + (a-c)^2$ niko'paytuvchilargaajrating.

- A) $(a-b+c)^2$ B) $(a+c-b)^2$ C) $(a-c)^2$ D) $(b+c)^2$

34. Mahsulotning narxi ketma-ket ikki marta 10% dan oshirildi.

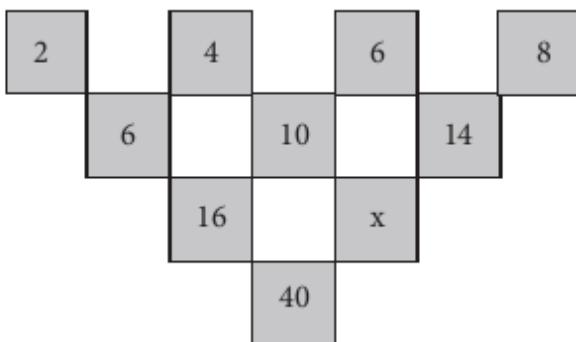
Keyinchalik bu mahsulotga talabning kamligi tufayli uning narxi 20% ga kamaytirildi. Mahsulotning keyingi bahosi dastlabki bahosiga qaraganda qanday o'zgargan?

- A) o'zgarmagan B) 1,2% ortgan
C) 1,8% ga kamaygan D) 3,2% ga kamaya
E) 3,2% ga ortgan

35. Eritma tarkibida 60 g tuz bor. Unga 400 g toza suv qo'shilsa, tuzning konsentratsiyasi 1,5 marta kamayadi. Dastlabki eritma necha gramm bo'lgan?

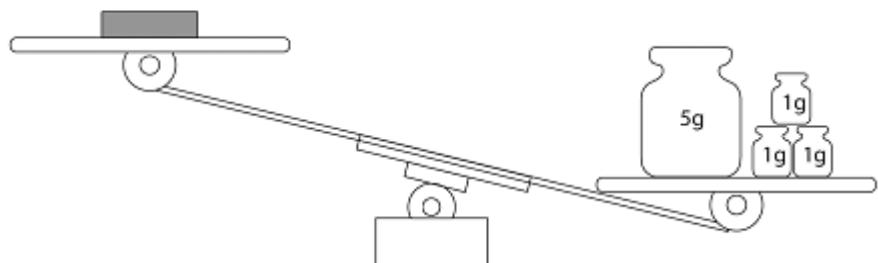
- A) 800 B) 840 C) 780 D) 900E) 640

36.

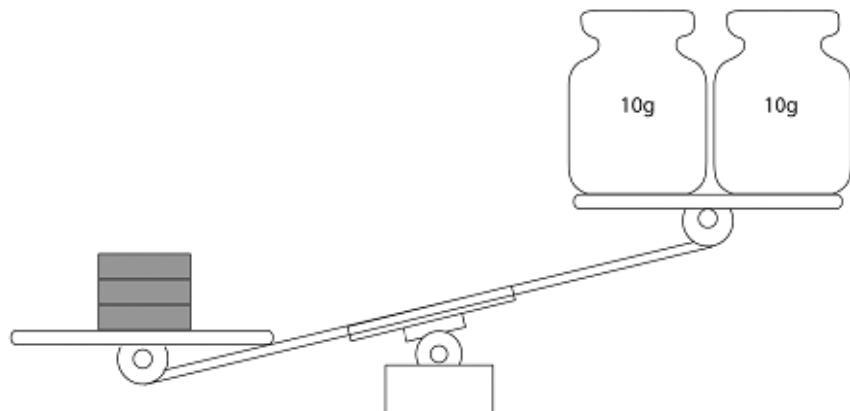


xni toping.

37. Alishermassasibutun son bo'lganuchtabirxil metal buyumgaega.Bittasinivauchalasinitortishnatijalariquyidagichabo'ldi:



38.



Bittabuyumnechagramm?

39.



Samandar Apton shahridan chiqib bir hil tezlikda shu belgiga 2 soatda yetib keldi. U Brandon shahriga yetib borish uchun yana necha soat sarflaydi?

40. Alisher va Jamol 560 so'mni bo'lmoqchi. Jamol pulning $\frac{3}{8}$ qismini olsa, Alisher qancha pulni oladi?

41. 3,6,8,12 ketma-ketlikni davom ettirsak, qaysi sonni hosil qilish mumkin?

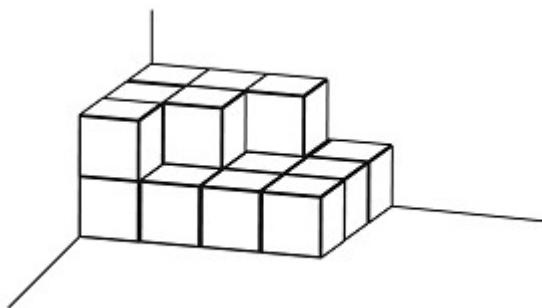
42.

43.

44.Агар $a + b = 25$ бўлса $2a + 2b + 4$ ифоданинг қийматини топинг

45

46.Диёра хонадаги бурчакни бир ҳил кубчалар билан расмдагидек тўлдирди. У нечта кубчани ишлатди?



47.Поезд Тошкентдан соат 8:45 да жунади. У Самарқандга 2 соат 18 минутдан сўнг етиб келди. Самарқандга соат нечада етиб келди?

48.

49.

50.Квадратда қандай сон жойлашган?

$$3 + 8 = \square + 6$$