

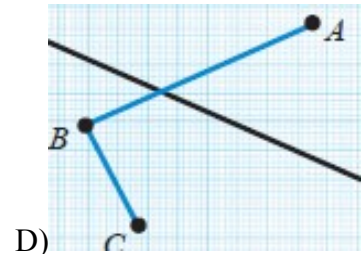
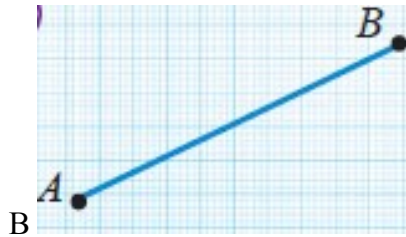
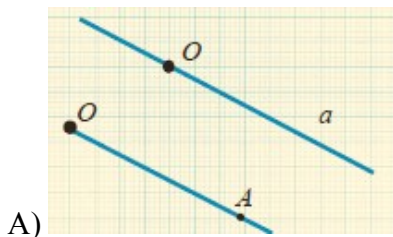
7-sinflar uchun pisa test.

1. AB kesmada C nuqtashunday olinganki, AC kesma BC dan 2 martakatta. AB=18sm bo'lsa, CB nitoppish uchun tenglamatuzing.



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

2. Paralel to'g'ri chiziqlar niko'rsating.



3. Бурчакларни ўсиш тартибида ёзинг

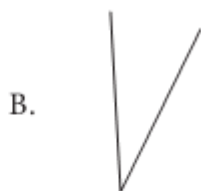


- A. Q, P, R, S
- B. Q, R, P, S
- C. S, P, R, Q
- D. S, R, P, Q

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



5. Бурчаклардан қайси бири тўғри?



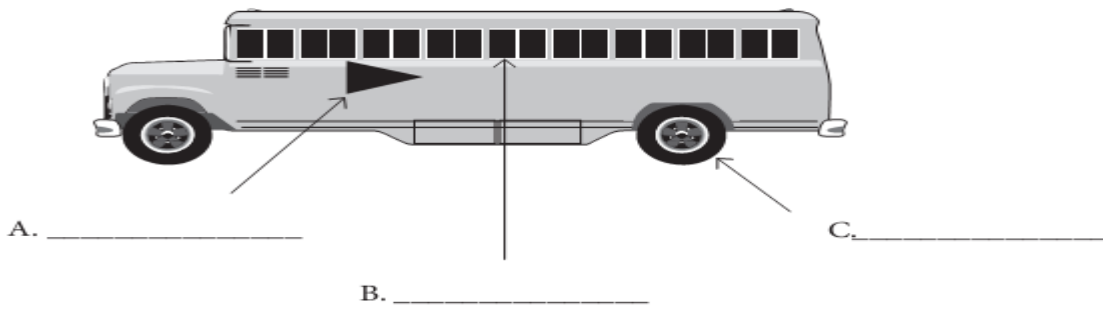
6. 3,6,8,12 кетма-кетликни давом эттирсак, қайси сонни ҳосил қилиш мумкин?

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

7. Байроқча 180 градусга бурилса, қандай ҳолатга  келади?



8. Расмда кўрсатилган фигураларнинг номларини ёзинг.



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

- A.  $680^\circ$  B.  $600^\circ$  C.  $540^\circ$  D.  $420^\circ$

10. 36 сонини туб кўпайтувчиларга ажратинг.

- A.  $6 \times 6$   
 B.  $4 \times 9$   
 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

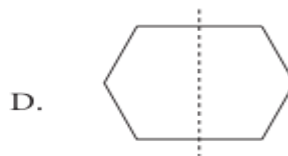
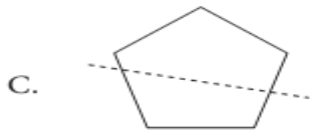
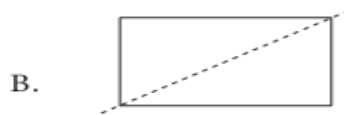
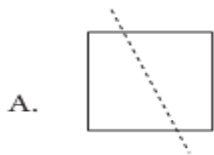
Жадвалдан фойдаланиб,  $256 \times 4096$  ни 4 нинг даражаси кўринишда ёзинг

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

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

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

13. Қайси фигурада симметрия ўқи тасвирланган?



14. Ikkito'g'richiziqnikesishishidan hosil bo'lgan burchaklardan uchtasining yig'indisi  $200^\circ$  ga teng. Burchaklarning kichigini toping.

A)  $20^\circ$  B)  $40^\circ$  C)  $60^\circ$  D)  $80^\circ$

15. 15.  $m$  naфар qiz va  $n$  naфар ўg'ilbola bayramda ishtirok etdi. Har biri 2 ta shar olgan бўлса, жами бўлиб нечта шар бор?

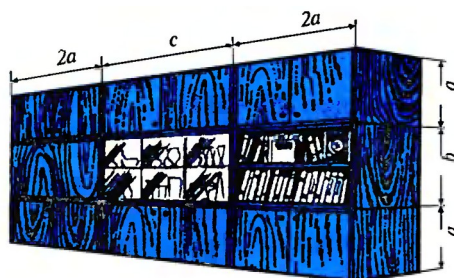
- A.  $2(m+n)$   
 B.  $2+(m+n)$   
 C.  $2m+n$   
 D.  $m+2n$



16. binoning hajminianiqqlang.

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



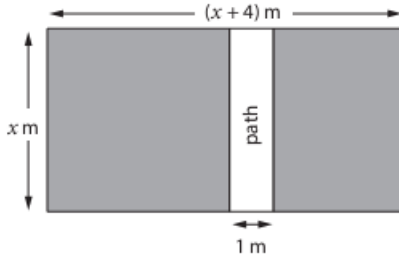
A)  $S = 6a^2 + 5ab + 2ac$

B)  $S = 8a^2 + 4ab + 2ac + bc$

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

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

18. Rasmdatasvirlangan bog'dakengligi 1 metr bo'lganyo'lako'tkazilgan. Bo'yalgansohaning yuzini toping.



A.  $x^2 + 3x$

B.  $x^2 + 4x$

C.  $x^2 + 4x - 1$

D.  $x^2 + 3x - 1$

19. xni toping.

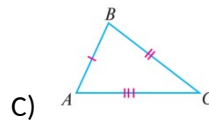
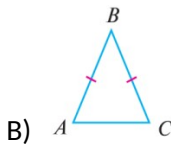
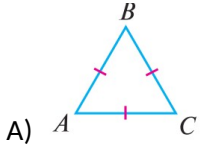
A)  $45^0$

B)  $40^0$

C)  $75^0$

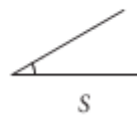
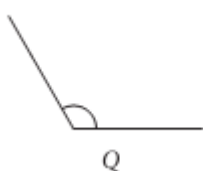
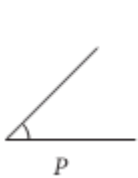
D)  $55^0$

20. Tengyonli uchburchakni aniqlang.



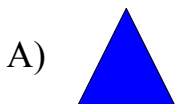
D) barcha javoblartog'ri.

21. Chizmada o'tmas burchakni toping.

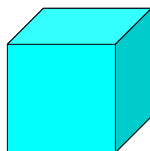


A) P B) Q C) R D) S

22. Berilgan shakldan yassishaklni toping.



B)

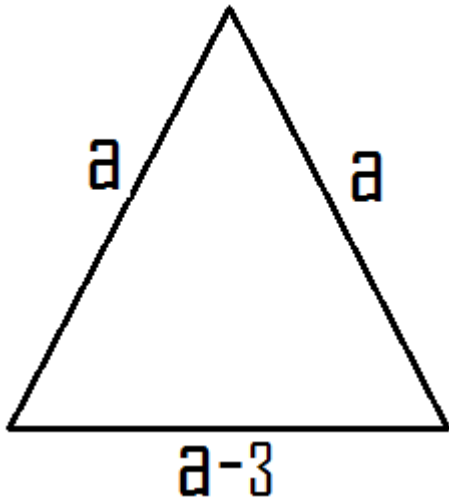


C) A va D

D)

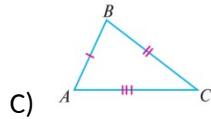
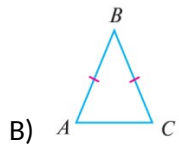
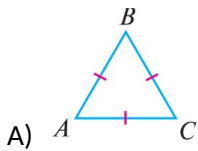


23. Tengyonli uchburchakning yon tomon uzunligi  $a$  ga teng bo'lib, asosining uzunligi yon tomonidan 3gacha. Shu uchburchakning perimetrini hisoblash uchun ifodatuzing.



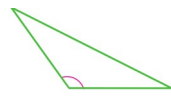
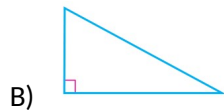
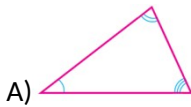
- A)  $3a + 3$  B)  $3a$  C)  $3a + 6$  D)  $3a - 3$

24. Muntazamuchburchaknianiqlang.



D) barchajavoblarto'g'ri.

25. To'g'riburchakliuchburchaknianiqlang.



D) barchajavoblarto'g'ri.

26. Agar qo'shni burchaklar gradus o'lchovlari 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'richiziqningkesishishidan hosil bo'lgan burchaklardan uchtasining yig'indisi  $250^\circ$  gateng. Burchaklardan kichigini toping.

- A)  $40^\circ$  B)  $35^\circ$  C)  $70^\circ$  D)  $50^\circ$

28. Burchak bissektrisasi uning tomoni bilan  $41^\circ$  li burchak hosil qiladi. Berilgan burchakni toping.

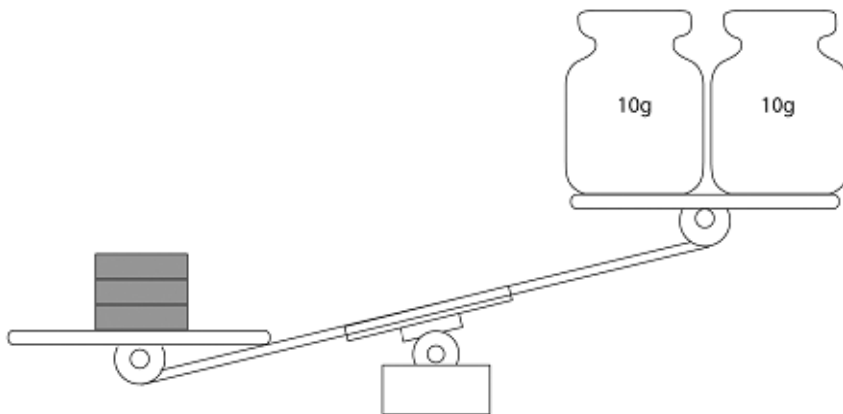
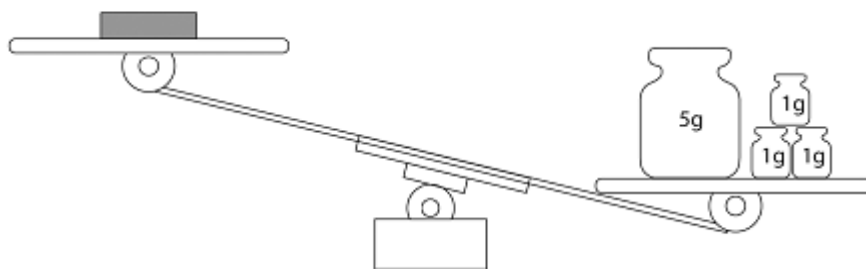
- A)  $59^\circ$  B)  $139^\circ$  C)  $49^\circ$  D)  $82^\circ$

29. Beshtaketma-kettoqsonning yig'indisi  $375$  gateng. Shu sonlarning kattasini toping.

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



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.

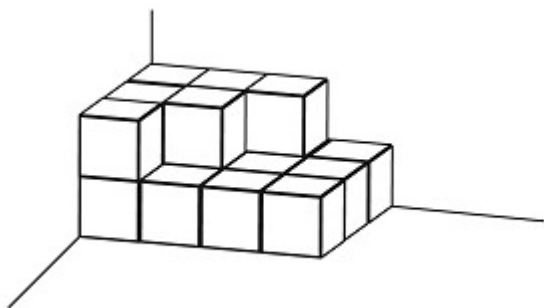
43.



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

45

46. Диёра хонадаги бурчакни бир хил 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?

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