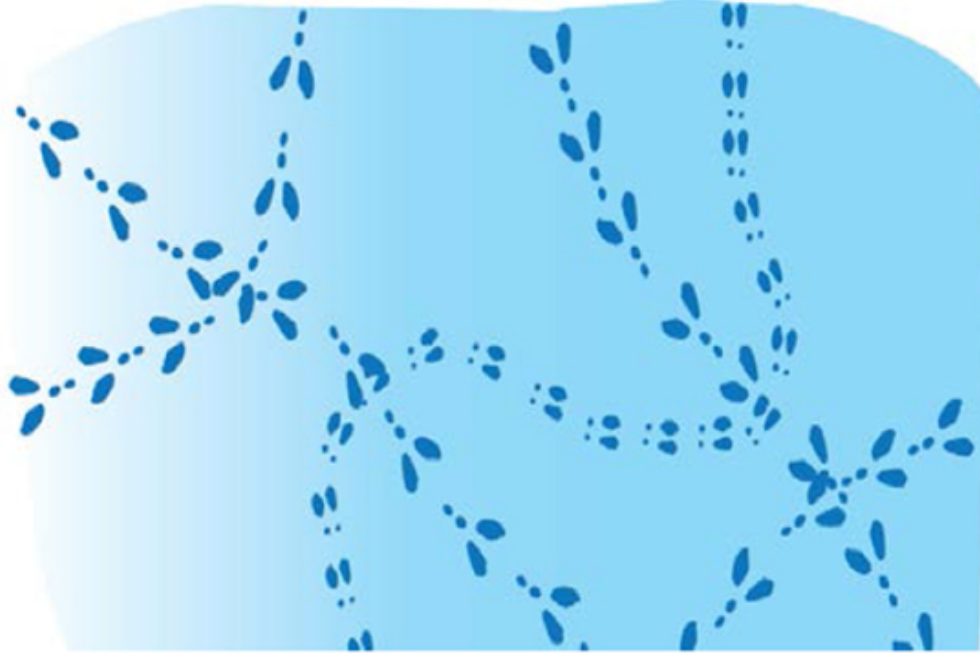


Quyonglar va olmaxonlar qorli o'tloqdan yugurib o'tishdi va qorda ularning oyoq izlari qoldi.



Agar har bir hayvoncha faqat 1 marta o'tloqni kesib o'tgan bo'lsa, hammasi bo'lib bu yerda nechta hayvon bor?

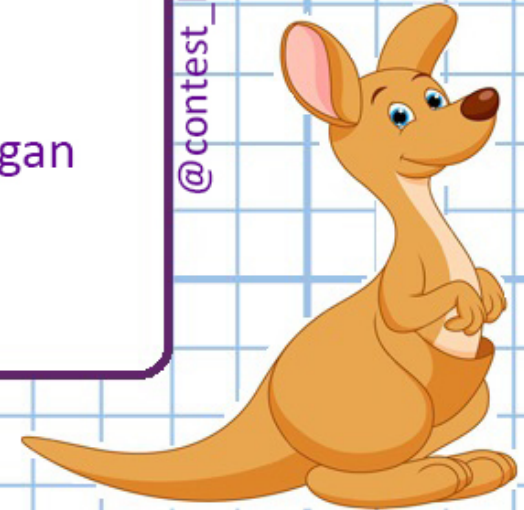
- A) 3      B) 4      C) 5      D) 6      E) 7

*Boshlang'ich maktab. 3 Ball*

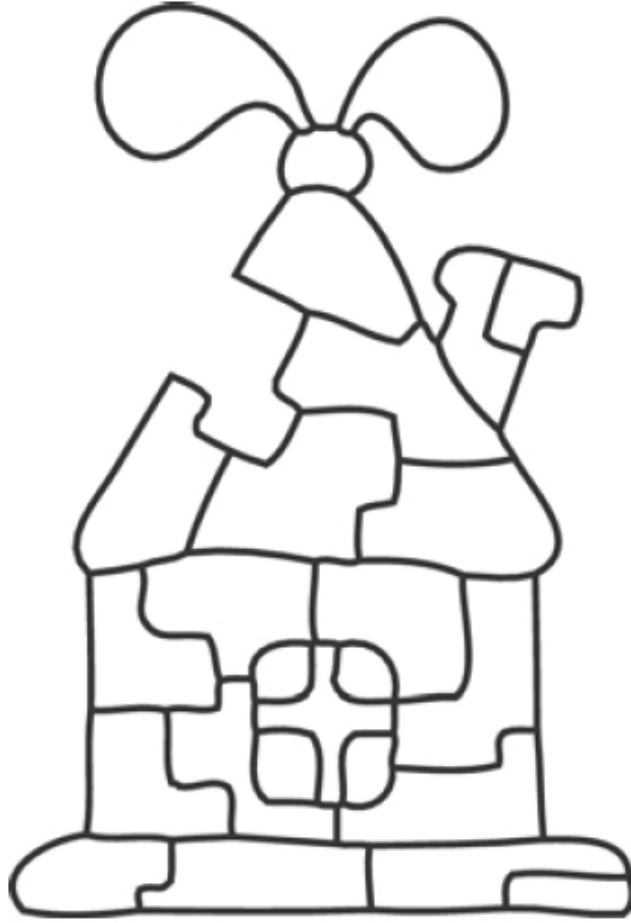
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Uycha-pazlning tushib qolgan bo'lagini top

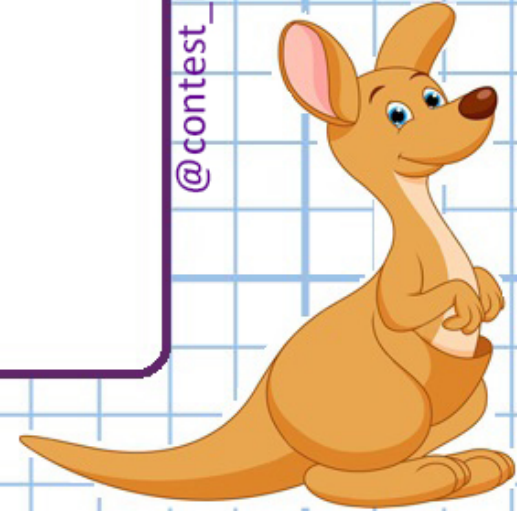


- A)
- B)
- C)
- D)
- E)

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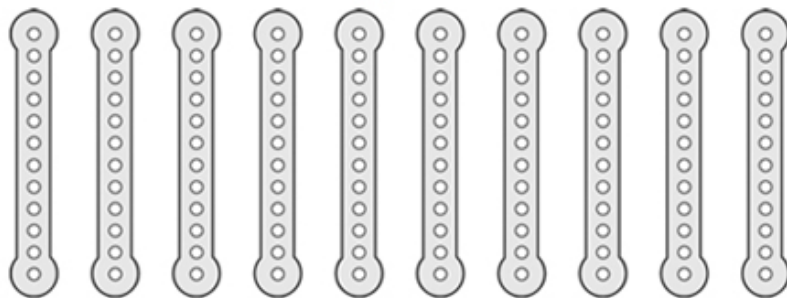
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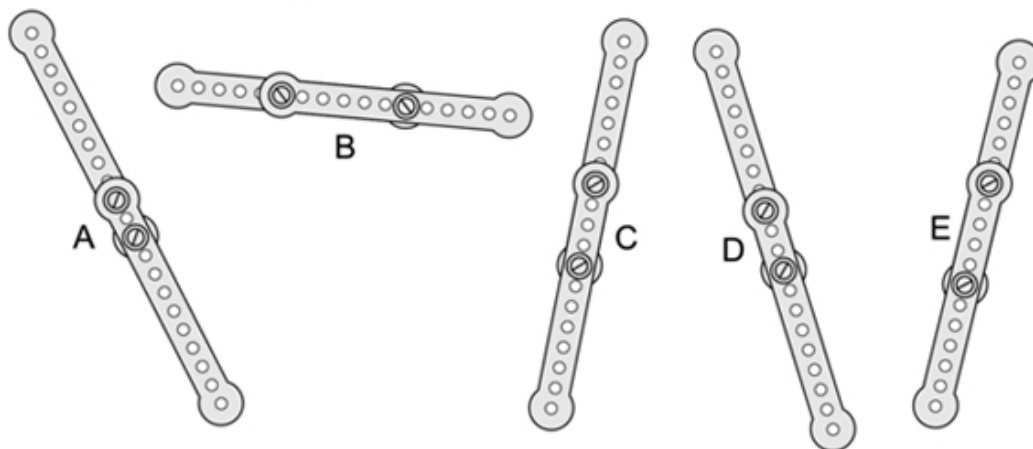


*Boshlang'ich maktab. 3 Ball*

Erikda metal konstruktorning 10 ta bir xil detali bor.



U, rasmda ko'rsatilgandek, 2 tadan detalni vintiklar yordamida bir-biriga uladi.



Hosil bo'lgan shakllardan eng kaltasi qaysi?

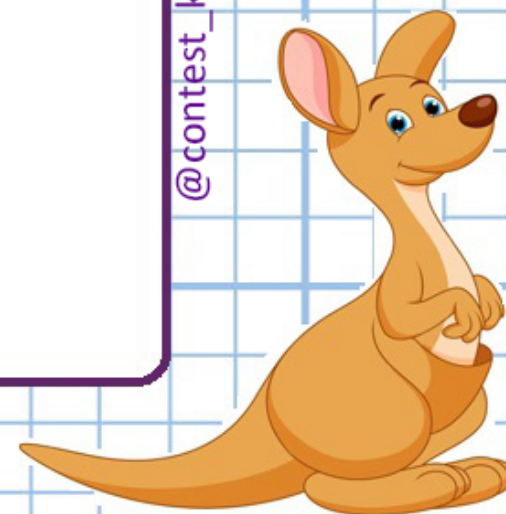
- A) A    B) B    C) C    D) D    E) E

*Boshlang'ich maktab. 3 Ball*

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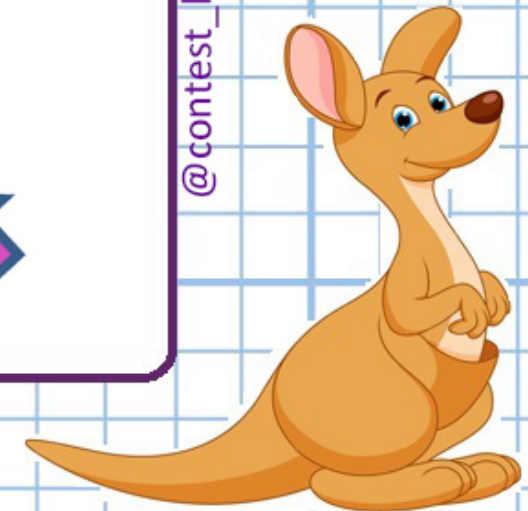


Richard otasi bilan Sirkka kelibdi. Ularning o'rindiqlarining tartib raqamlari 71 va 72. Demak ular o'z joylarini topishlari uchun qaysi strelka bo'yicha yurishlari kerak?

	1-20 Joylar
	21-40 Joylar
	41-60 Joylar
	61-80 Joylar
	81-100 Joylar

- A)  B)  C)  D)  E) 

*3-4 sinflar. 3 Ball*











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Elis shakllarni jadvalga shunday joylashtirishi kerakki, har bir qator va ustunda har bir shakl faqat 1 martadan takrorlansin.

Shtrixlangan katakchaga Elis qaysi shaklni joylashtirishi kerak?

- A)  B)  C)  D)  E) 

3-4 sinflar. 3 Ball

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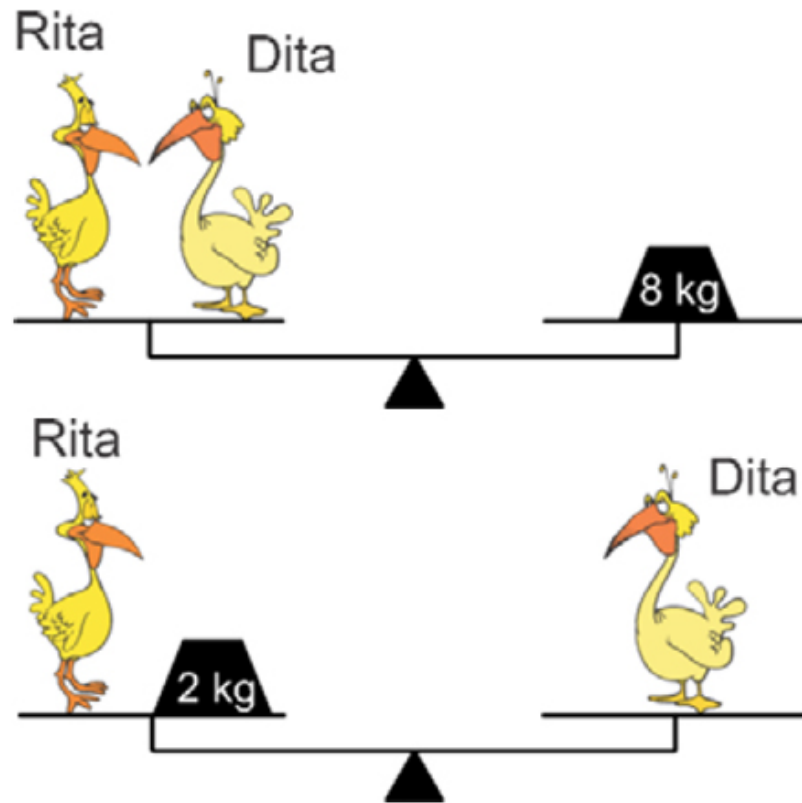
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Rasmdagi Dita ismli qush necha kilogramm vaznga ega?

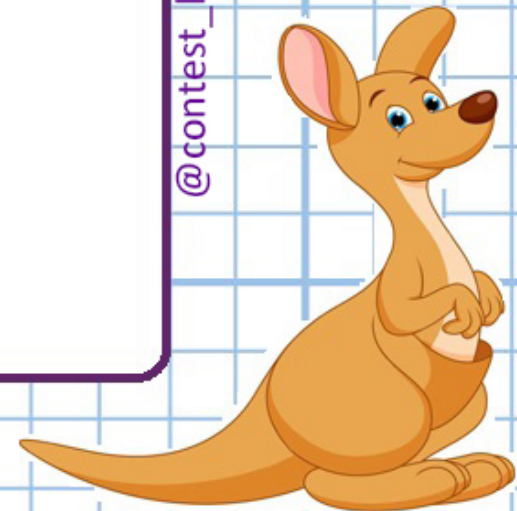


- A) 2 kg    B) 3 kg    C) 4 kg    D) 5 kg    E) 6 kg

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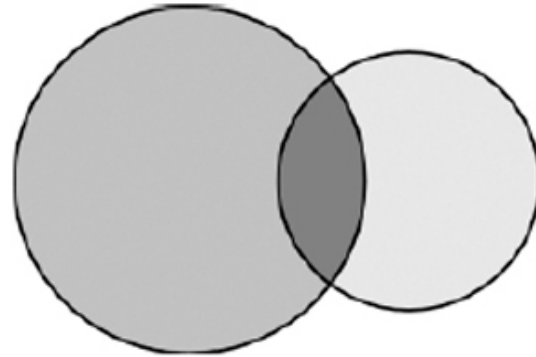


*5-6 sinflar. 3 Ball*



Mayk 2 ta aylana chizishidan hosil bo'lgan shakl uch qismdan iborat (Rasmga qarang).

Mayk 2 ta kvadrat chizsa, eng ko'pi bilan nechta qismdan iborat shakl hosil bo'ladi?



A) 3

B) 5

C) 6

D) 8

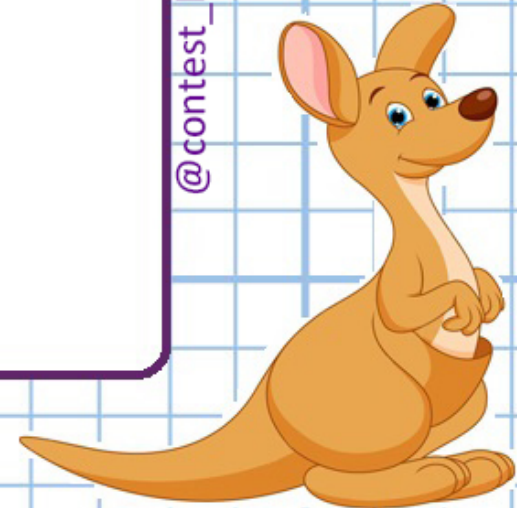
E) 9

*5-6 sinflar. 3 Ball*

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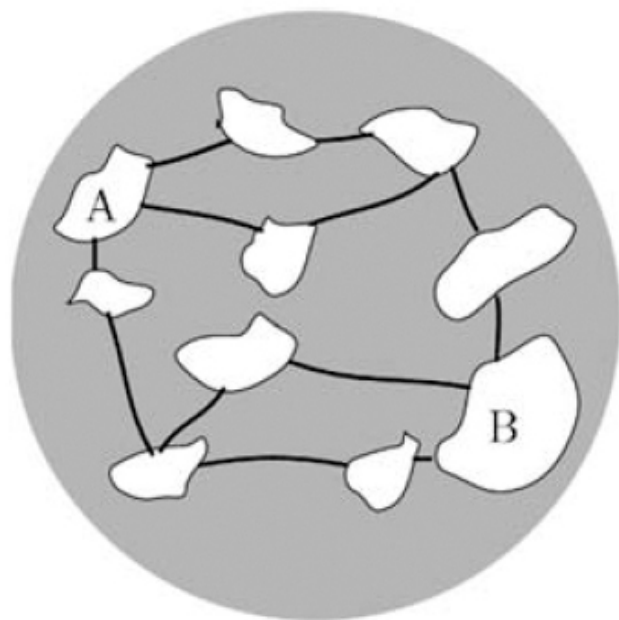
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konkursiga tayyorlan*





10 ta orolcha o'zaro 12 ta ko'prik bilan ulangan.  
Hamma ko'prik yurish uchun ochiq. A va B orollar  
orasidagi harakatni to'xtatish uchun kamida nechta  
ko'prikni yopish kerak?



A) 1

B) 2

C) 3

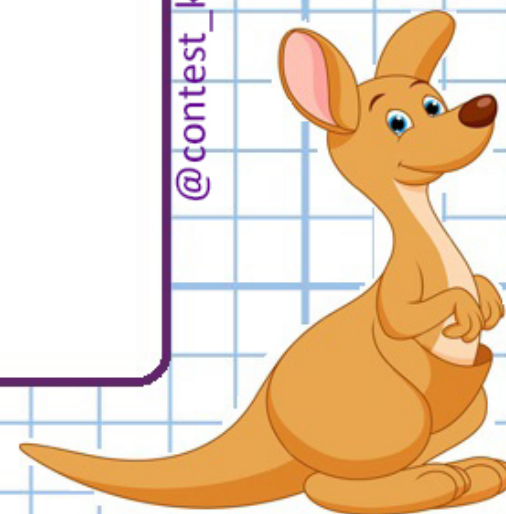
D) 4

E) 5

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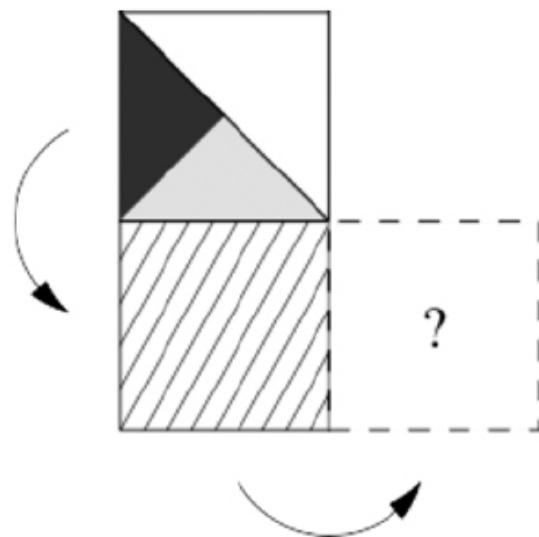
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*5-6 sinflar. 3 Ball*

Joanna kartochkani, rasmda ko'rsatilgandek strelkalar yo'nalishida 2 marta o'girdi.



Natijada u qaysi variantdagi rasmni ko'radi?

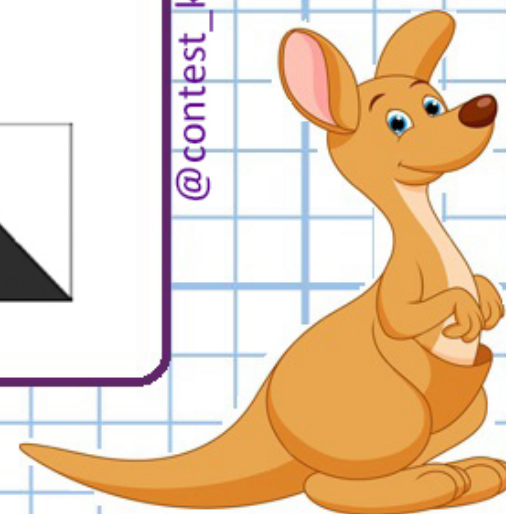


7-8 sinflar. 3 Ball

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Bazmdan keyin Jeyn stakanlarning yarmini yuvib qo'ydi. Qolgan stakanlarning yarmini esa Aleks yuvdi, keyin esa Sasha Aleks yuvmagan stakanlarining yarmini yuvib qo'ydi. Oxirida Devidga yuvish uchun faqat 3 ta stakan qoldi. Mehmonlarning yarmi 2 tadan stakan ishlatilshgan, qolgan yarmi esa faqat 1 tadan. Bazmda nechta odam bo'lgan?

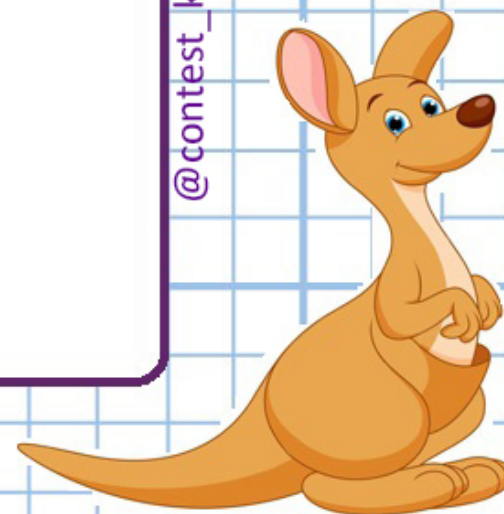
- A) 8    B) 16    C) 18    D) 24    E) 36

*7-8 sinflar. 3 Ball*

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4 ta yurakcha ustma-ust yopishtirib chiqilgan. Bu yurakchalarning yuzalari mos ravishda  $1 \text{ sm}^2$ ,  $4 \text{ sm}^2$ ,  $9 \text{ sm}^2$ ,  $16 \text{ sm}^2$  ga teng.

Kulrang bilan belgilangan sohaning yuzasi qancha?



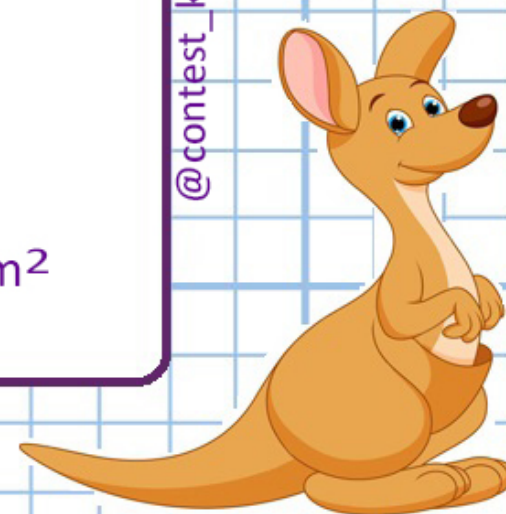
A)  $9 \text{ sm}^2$  B)  $10 \text{ sm}^2$  C)  $11 \text{ sm}^2$  D)  $12 \text{ sm}^2$  E)  $13 \text{ sm}^2$

*7-8 sinflar. 3 Ball*

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Oq va qora durlar ipga rasmda ko'rsatilgandek taqib chiqilgan.



Arno durlarni ipdan birin-ketin yecha boshladi. U har gal ixtiyoriy uchidan durlarni yechishi mumkin va 5-kulrang durni yechganidan so'ng u bu ishini to'xtatadi. Arno yechishi mumkin bo'lgan oq durlar eng ko'pi bilan qancha bo'ladi?

A) 4

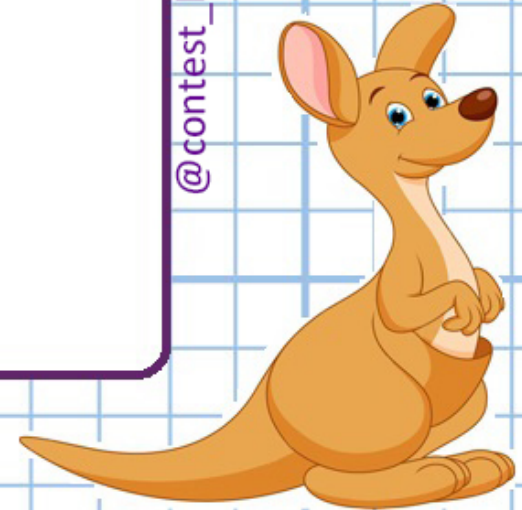
B) 5

C) 6

D) 7

E) 8

*7-8 sinflar. 3 Ball*

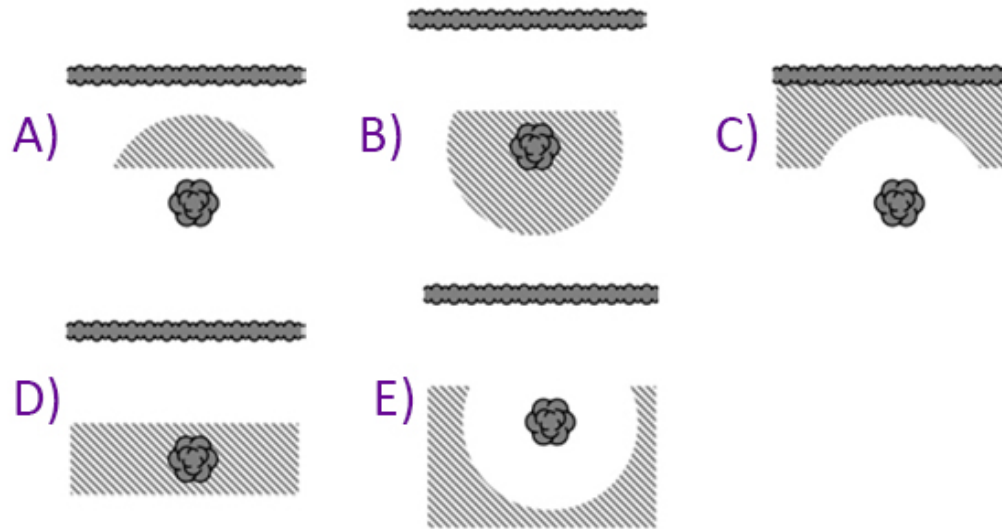


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Mister Hayd o'zi qachonlardir yerga berkitib qo'ygan xazinasini kavlab olmoqchi ekan. U faqat shuni eslay oladiki, xazinani bog'ning panjarasidan kamida 5 metr uzoqlikda va nok daraxtining tanasidan eng ko'pi bilan 5 metr uzoqlikda kavlab qo'ygan. Qaysi rasmda Mister Hayd xazinani izlashi kerak bo'lgan maydon kulrang bilan belgilangan?

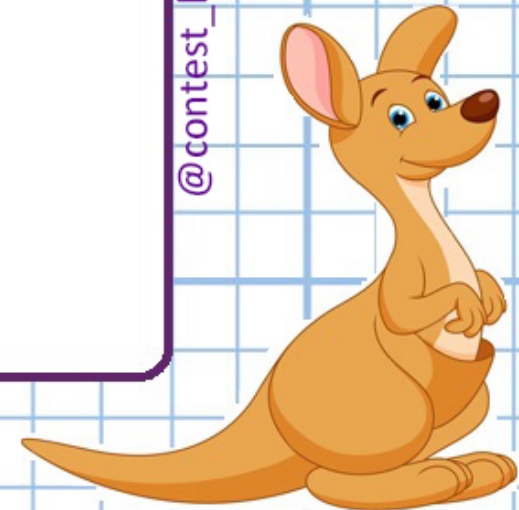


9-10 sinflar. 3 Ball

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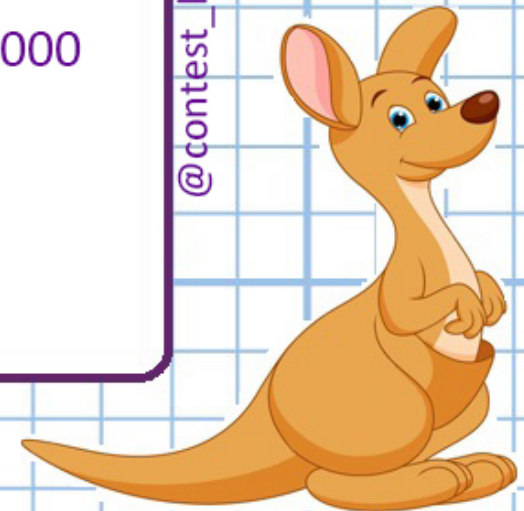




Kichkintoy Lukas, hali manfiy sonlar "-" belgisi orqali yozilishini bilmasdan, o'zining manfiy sonlarni yozish usulini o'ylab topdi. Uning usuli bo'yicha, agar sanoq +3 dan boshlanganda u shunday yozgan bo'lar edi:  
3, 2, 1, 0, 00, 000, 0000, ...  
Shunda  $000 + 0000$  nechaga teng bo'ladi?

A) 1   B) 00000   C) 000000   D) 0000000   E) 00000000

*9-10 sinflar. 3 Ball*



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Ifodaning qiymatini toping

$$\left(\sqrt{2}^{\sqrt{2}}\right)^{\sqrt{2}}$$

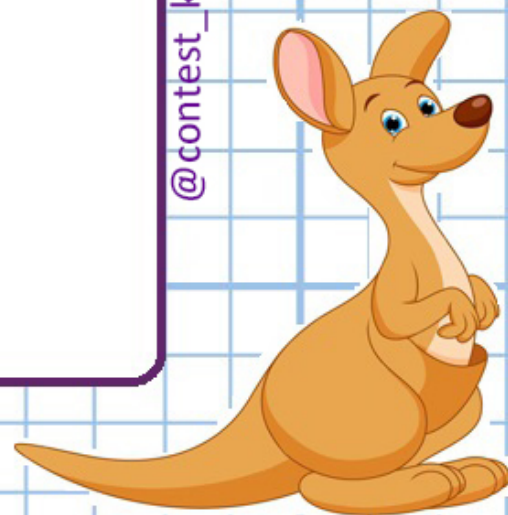
- A) 2    B)  $\sqrt[8]{16}$     C)  $\sqrt[8]{2}$     D)  $2\sqrt{2}$     E) 4

9-10 sinflar. 3 Ball

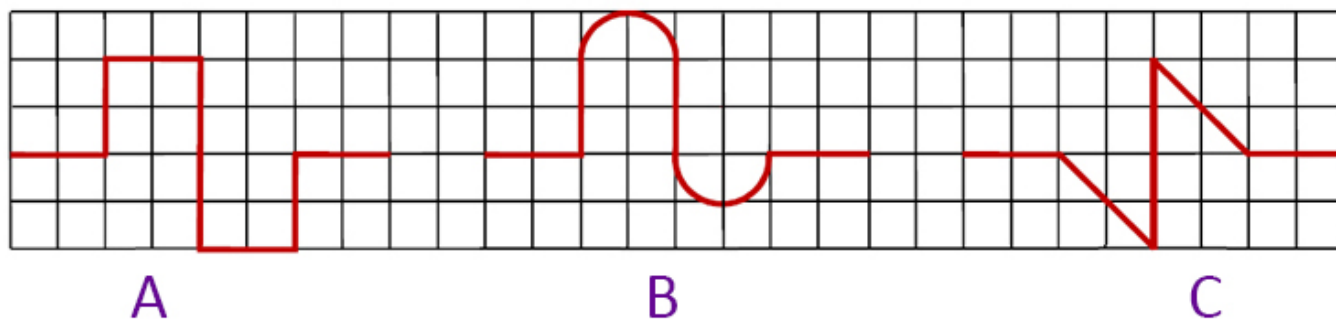
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Agar  $a$ ,  $b$  va  $c$  mos ravishda A, B va C chiziqlarning uzunliklarini ifodalasa, quyidagi tengsizliklardan qaysi biri to'g'ri?



A)  $a < b < c$

D)  $b < c < a$

B)  $a < c < b$

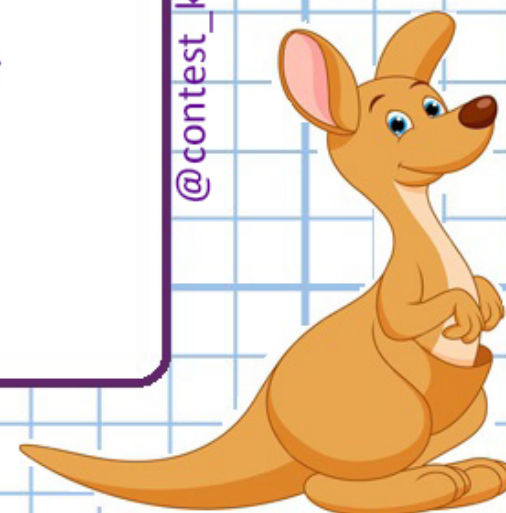
E)  $c < b < a$

C)  $b < a < c$

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konkursiga tayyorlan*



*9-10 sinflar. 3 Ball*