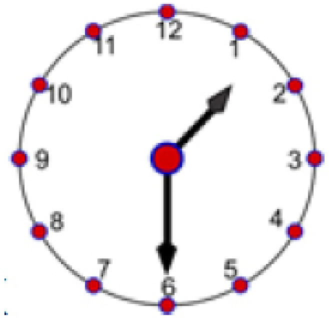
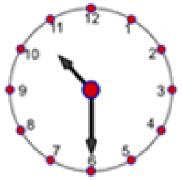
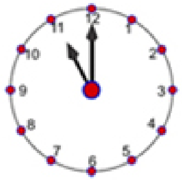
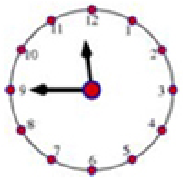
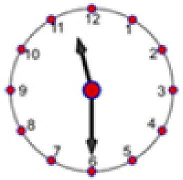
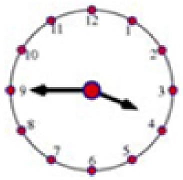
Hozir soat 13.30.



Ikki yarim soat oldin soat nechchini ko'rsatgan?

A)  B)  C)  D)  E) 

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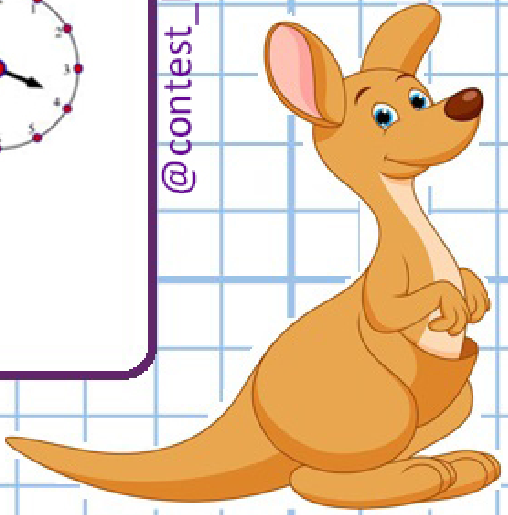
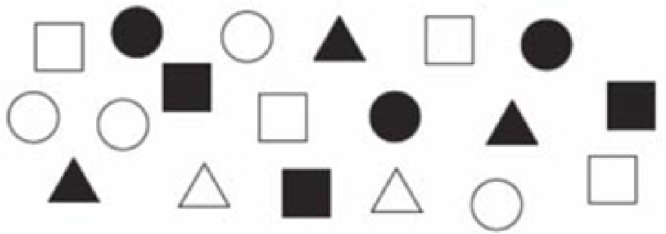


2 sinf. 4 Ball

Rasmga qarang.



Jadvaldagi so'roq belgisi o'rnida qaysi raqam turishi kerak?

	□	○	△
Qora		3	
Oq	4		?

A) 1 B) 2 C) 3 D) 4 E) 5

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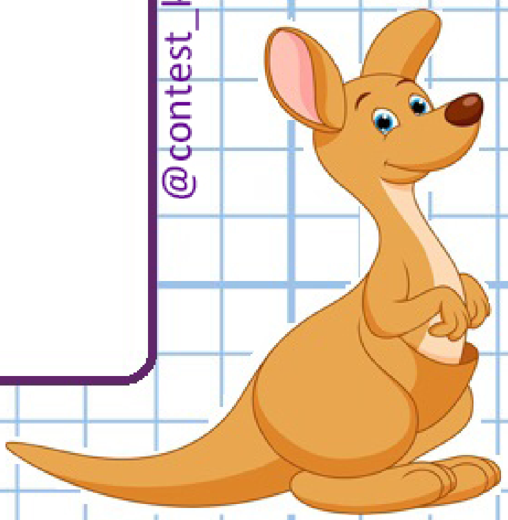
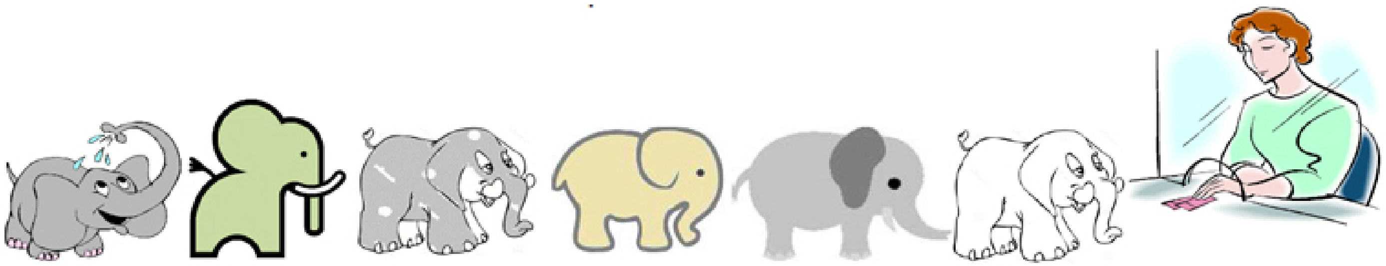


2 sinf. 4 Ball

Oltita A, B, C, D, E, F ismli kichkintoy fil chiptaga navbatda turibdi.
F Aning orqasida, Dning oldida, B va Cning o'rtasida turibdi; B navbatda 1-bo'lib turibdi;
E oxirgi bo'lib turibdi.
F navbatda nechanchi bo'lib turibdi?



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

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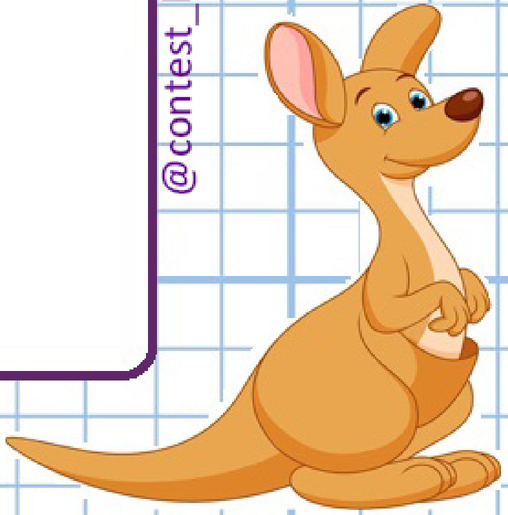
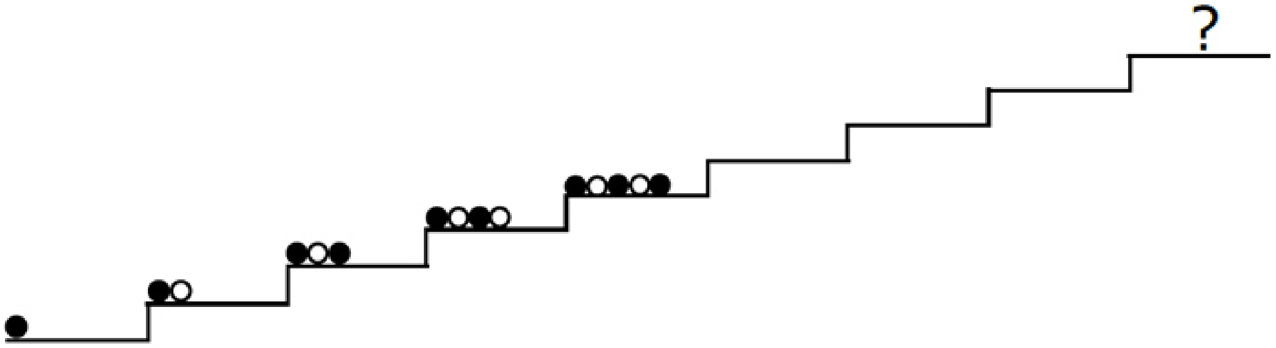


2 sinf. 4 Ball

Sofi oq va qora shariklarni rasmda ko'rsatilgandek sxema bo'yicha zinalarga taxlab chiqmoqda.



Shariklar zinaning eng baland nuqtasida, so'roq belgisi o'rnida qanday ko'rinishda bo'ladi?

A) ●○●○●○●○

B) ○●○●○●○●

C) ●○●●○○●○●

D) ●○●○●○●○●

E) ●○●○●○●○●○

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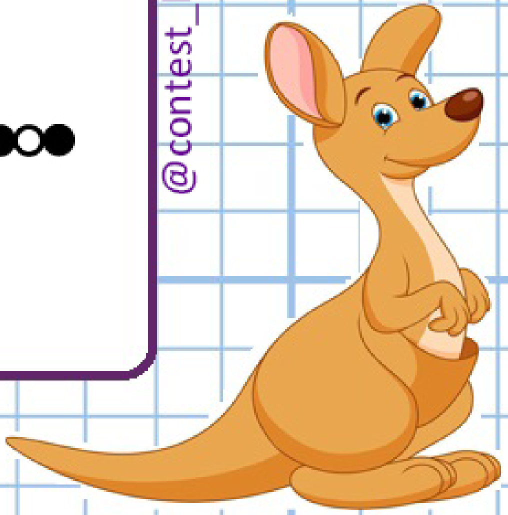
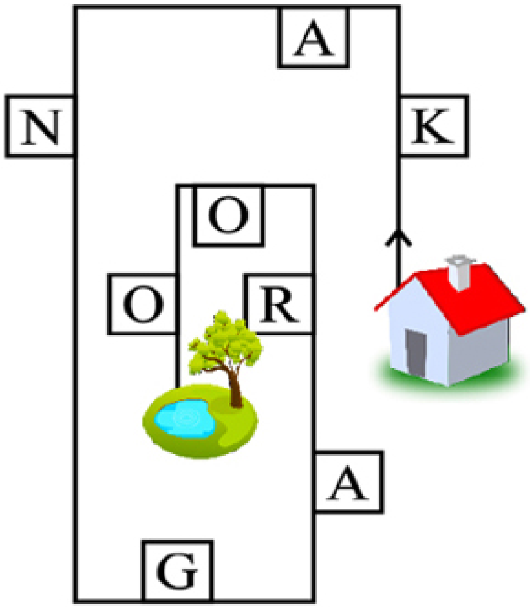


2 sinf. 4 Ball

Meri yo'lak bo'ylab uydan hovuz tomon bormoqda.



U faqatgina o'zidan o'ng tarafda uchragan harflarni qog'ozga yozib bormoqda. U nima yozdi?

A) KNAO B) KNGO C) KNR D) AGRO E) KAO

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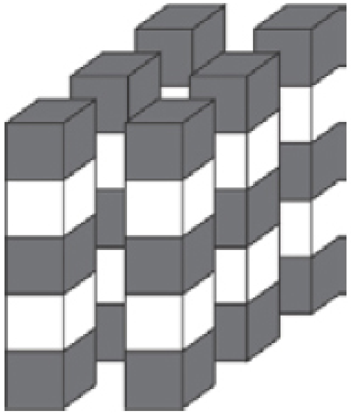
2 sinf. 4 Ball

Oq va qora kubiklardan 6 ta minora qurishdi. Har bir minora 5 ta kubikdan tashkil topgan. Bir xil rangli kubiklar bir-biriga teginmaydi. Qurilish uchun nechta oq kubik ishlatilgan?



A) 10 B) 11 C) 12 D) 18 E) 30

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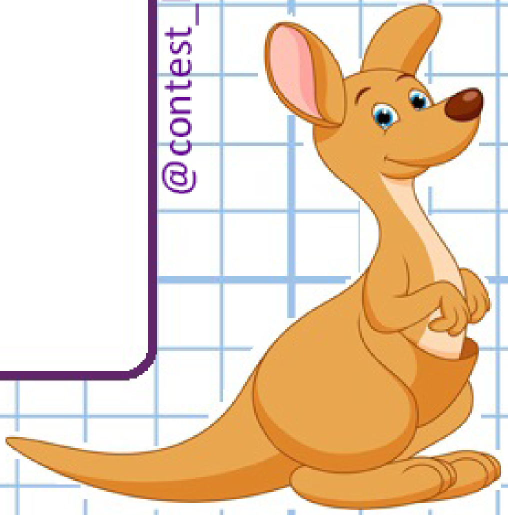
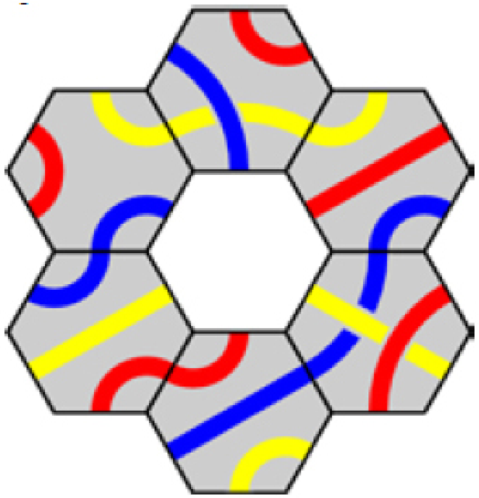
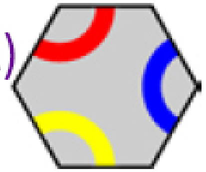
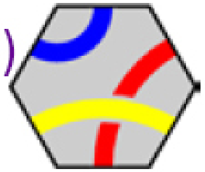
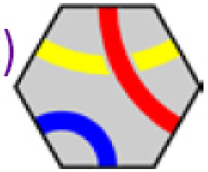
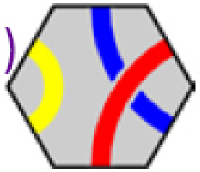
Biz bilan Kenguru konkursiga tayyorlan



2 sinf. 4 Ball

Rasmning o'rtasiga quyidagi fragmentlardan qaysi biri qo'yilishi kerak?



A)  B)  C)  D) E) 

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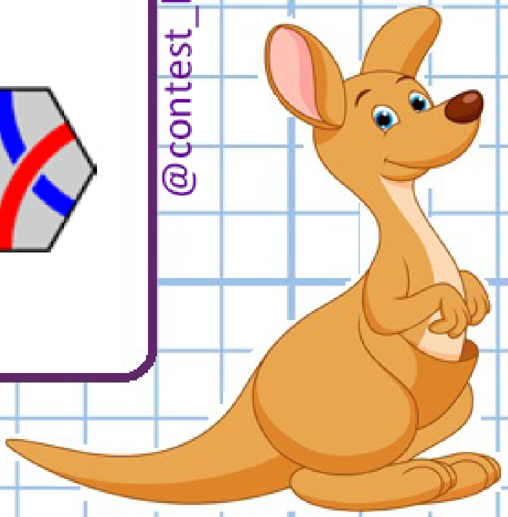
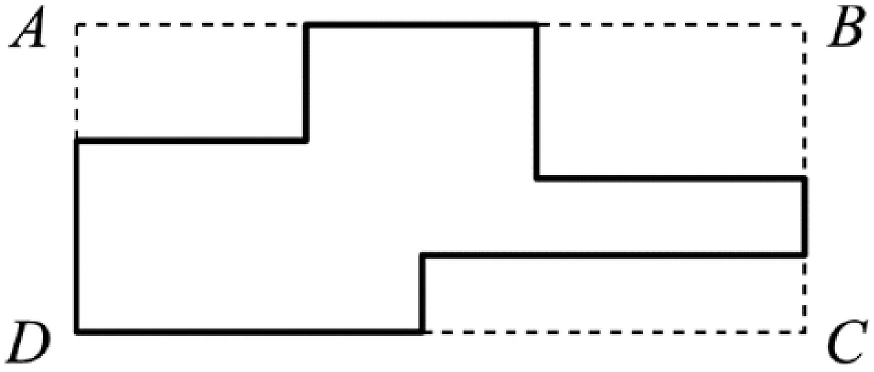
Biz bilan Kenguru konkursiga tayyorlan



3-4 sinf. 4 Ball

ABCD to'g'ri to'rtburchakning perimetri 30 sm. Bundan Liza rasmda ko'rsatilgandek 3 ta to'g'ri to'rtburchak kesib oldi.



Kesib olingan to'g'ri to'rtburchaklarning perimetlari yig'indisi 20 smga teng. Natijada hosil bo'lgan shaklning perimetri nechaga teng?

A) 50 sm   B) 40 sm   C) 30 sm   D) 10 sm
E) Aniqlab bo'lmaydi

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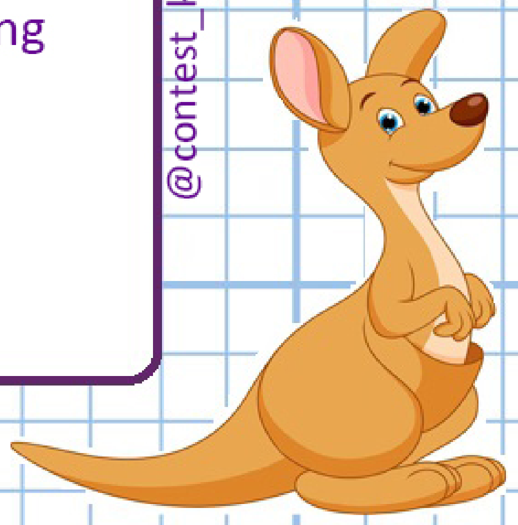
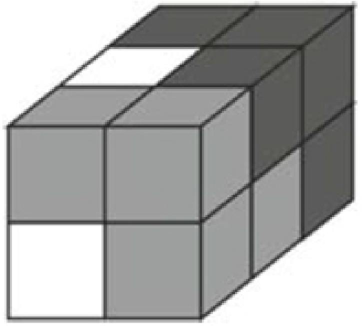
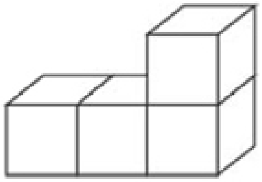
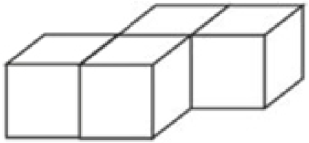
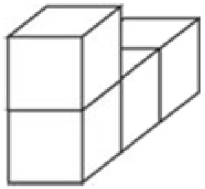


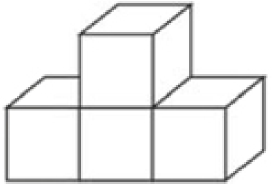
Parllelepiped uchta qismdan iborat. Har bir qismi, bir xil rangdagi 4 ta kubdan iborat (rasmga qarang). Oq qismi qanday shakldan iborat?

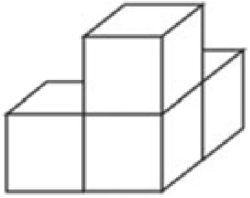


A) 

B) 

C) 

D) 

E) 

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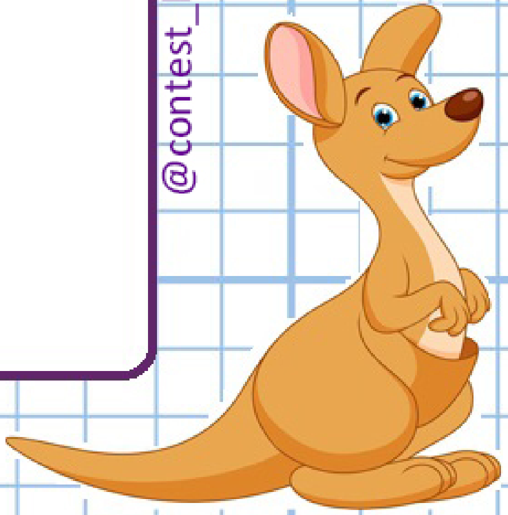
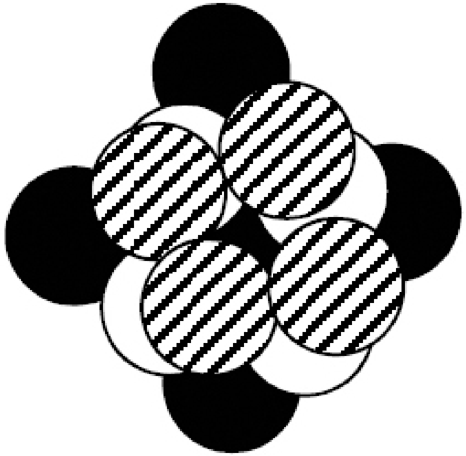


3-4 sinflar. 4 Ball

Merida teng miqdorda oq, qora va shtrixlangan jetonlar bor edi. U bir nechta jetonlarni rasmda ko'rsatilgandek ustma-ust taxlab chiqdi.



U faqatgina 5 ta jetonini ishlatmadi. Meridagi qora jetonlarning umumiy sonini toping?

A) 5 B) 6 C) 7 D) 10 E) 15

3-4 sinflar. 4 Ball

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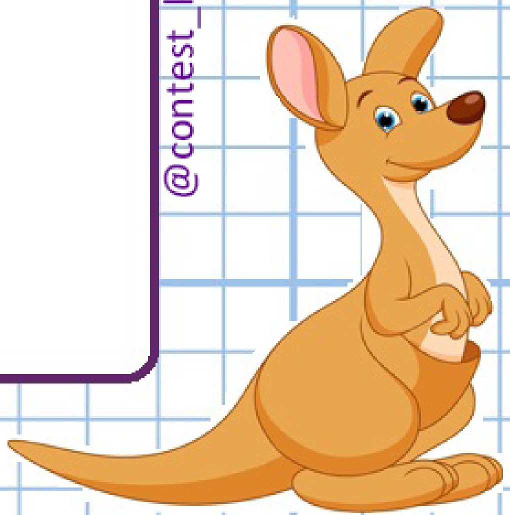
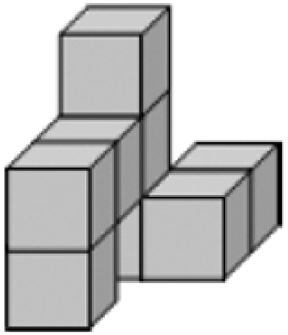
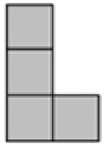
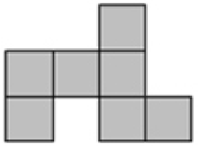
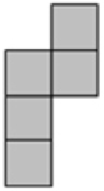
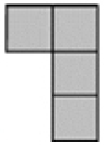
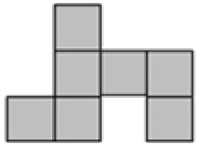
Biz bilan Kenguru konkursiga tayyorlan



Rasmdagi shakl 8 ta bir xil kubni bir biriga yopishtirilishidan iborat. Bu shaklga tepadan qaraganda qanday ko'rinadi?



A)  B)  C)  D)  E) 

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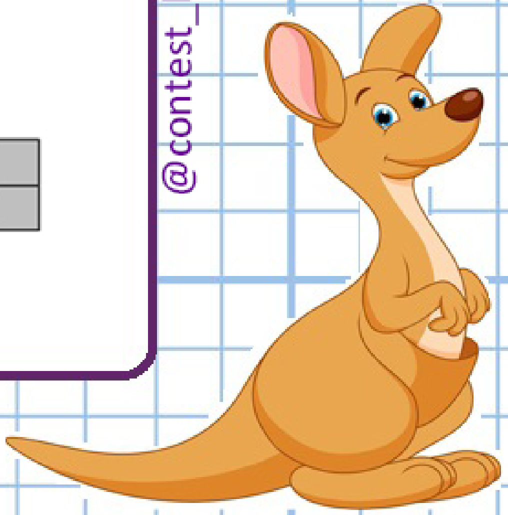
Biz bilan Kenguru konkursiga tayyorlan



Rasmda 5 ta xonqiz tasvirlangan. Agar bir xonqizdagi nuqtalar soni boshqasinikidan 1 taga farq qilsa, xonqizlar do'st hisoblanadi.

Kenguru kunida har bir xonqiz hamma do'stlariga bittadan xabar jo'natdi. Hammasi bo'lib nechta xabar yuborilgan edi?

A) 2   B) 4   C) 6   D) 8   E) 9

3-4 sinflar. 4 Ball

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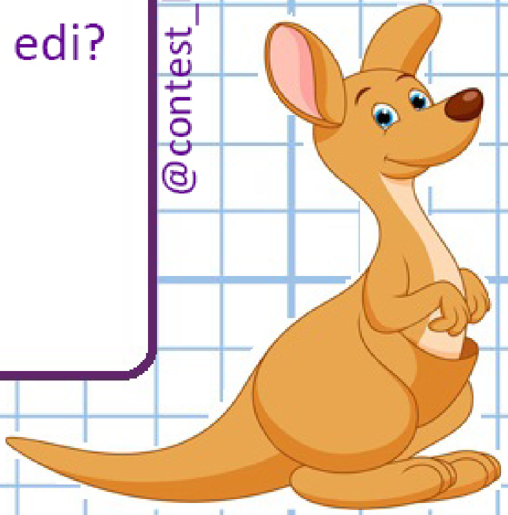

Piter 5 kunga safarga toqqa chiqdi. U birinchi yurushini dushanba kuni, oxirgisini esa juma kuni amalga oshirdi. Har kuni Piter oldingi kunga nisbatan 2 km ko'proq yurdi. 5 kun ichida u 70 kmni bosib o'tdi. Piter payshanba kuni necha km yurgan?

A) 12 km B) 13 km C) 14 km D) 15 km E) 16 km

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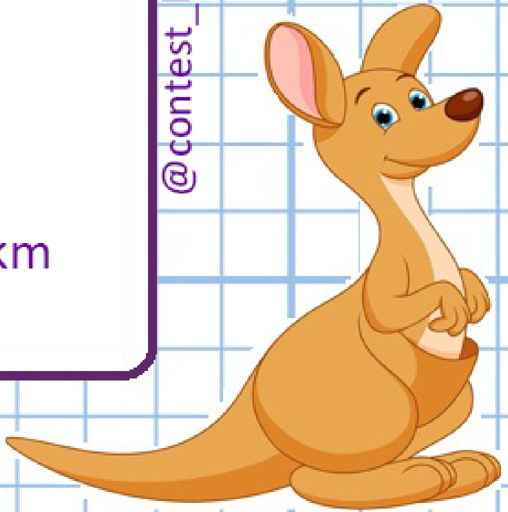
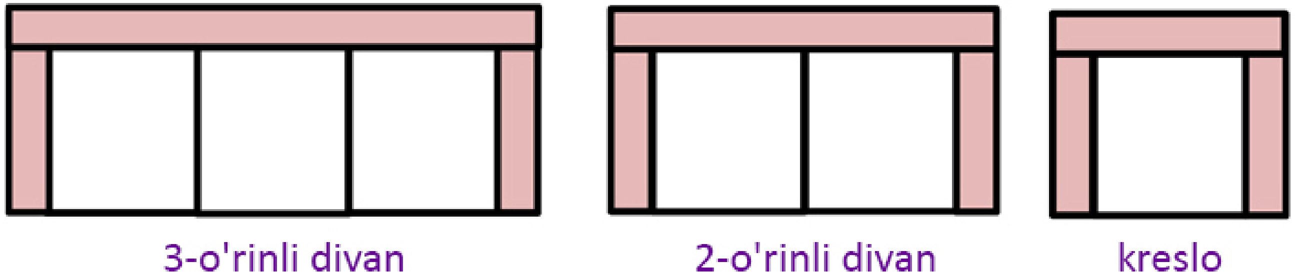


Mebel do'konida 3-o'rinli, 2-o'rinli divanlar va kreslolar sotiladi. 3-o'rinli divanning eni, qo'l qo'yish joyi bilan, 220 sm. 2-orinli divanniki esa 160 sm.



Kresloning eni qancha?

A) 60 sm B) 80 sm C) 90 sm D) 100 sm E) 120 sm

5-6 sinflar. 4 Ball

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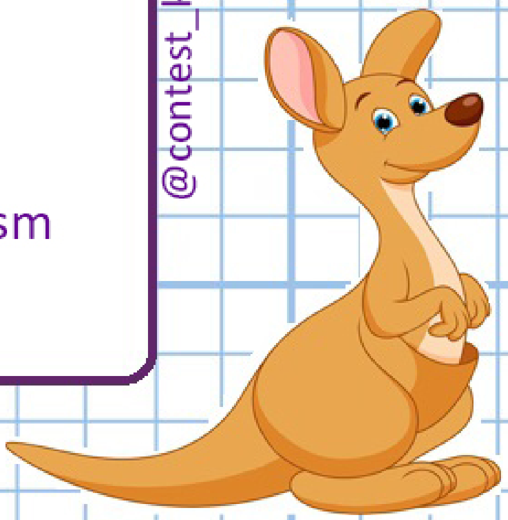
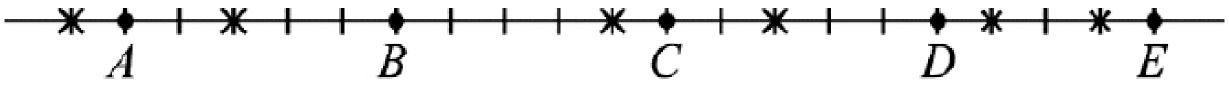


5 ta olmaxon bir to'g'ri chiziqda o'tiribdi. 6 ta yong'oq ham shu to'g'ri chiziqda yotibdi (x bilan belgilangan). Olmaxonlar bir vaqtda, bir xil tezlik bilan eng yaqin turgan yong'oq tomon yugurishdi. Qachonki olmaxon bir yong'oqni olsa, u ikkinchisi tomon yuguradi. Qaysi olmaxon 2 ta yong'oqni qo'lga kiritadi?



A) *A* B) *B* C) *C* D) *D* E) *E*

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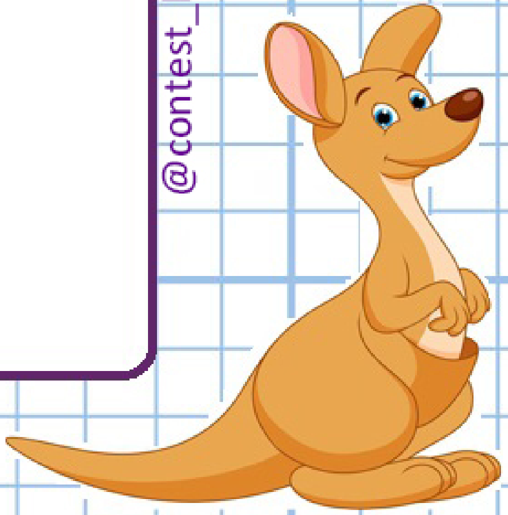
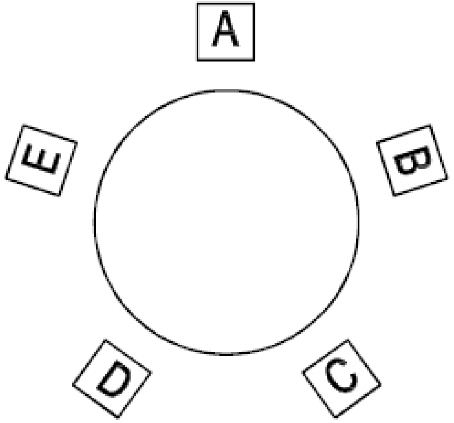
Biz bilan Kenguru konkursiga tayyorlan



5-6 sinflar. 4 Ball

A, B, C, D, E ismli kengurular dumaloq stol atrofida soat strelkasi yo'nalishi bo'yicha o'tirishibdi.



Qo'ng'iroq chalinganda bitta kengurudan tashari, har bir kenguru qo'shnisi bilan joy almashdi. Shunda kengurular soat strelkasi bo'yicha A, E, B, D, C tarzda joylashishdi. Qaysi kenguru o'z joyida qolgan?

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

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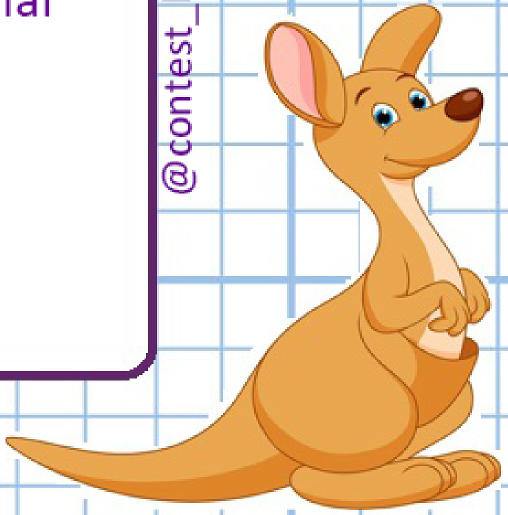
Biz bilan Kenguru konkursiga tayyorlan



5-6 sinflar. 4 Ball

Samolyot Venadan mahalliy vaqt bilan 11:00 da uchdi va Torontoga mahalliy vaqt bilan 13:00 da qo'ndi. Odatda Venadan Torontogacha parvoz vaqti 8 soatni tashkil etadi. Hozir Venada ertalabki soat 7:00 bo'lsa, Torontoda soat nechchi?

A) 1:00 B) 5:00 C) 9:00 D) 13:00 E) 15:00

5-6 sinflar. 4 Ball

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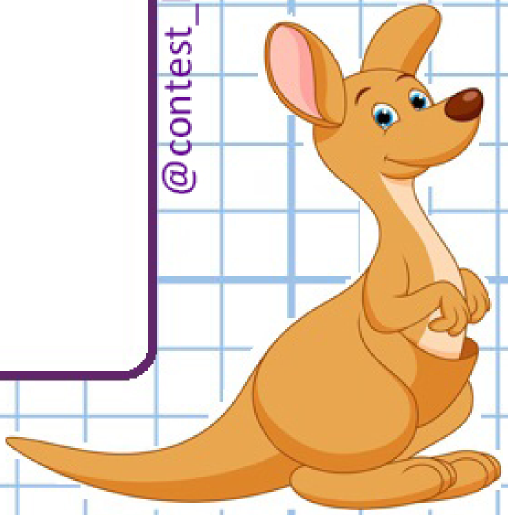
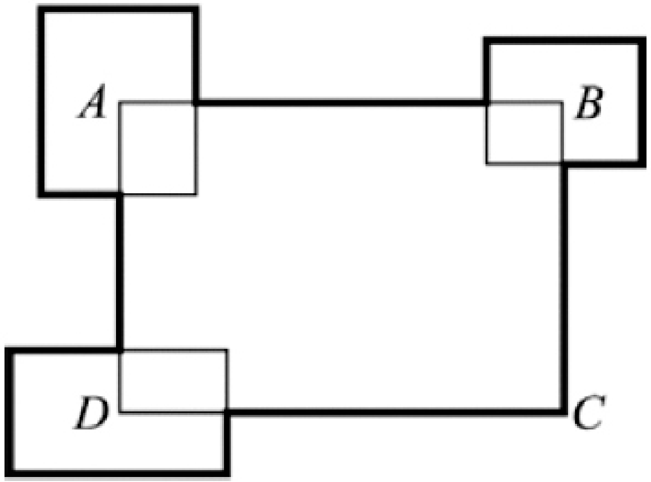


ABCD to`g`ri to`rtburchakning perimetri 30 smga teng. Qolgan 3 ta to`g`ri to`rtburchak shunday joylashganki, ularning markazlari A, B va C nuqtalarda yotadi (rasmga qarang). Ularning perimetrlari yig`indisi 20 smga teng. Belgilangan chiziqning uzunligi qancha?



A) 50 sm B) 45 sm C) 40 sm D) 35 sm
E) aniqlab bo`lmaydi

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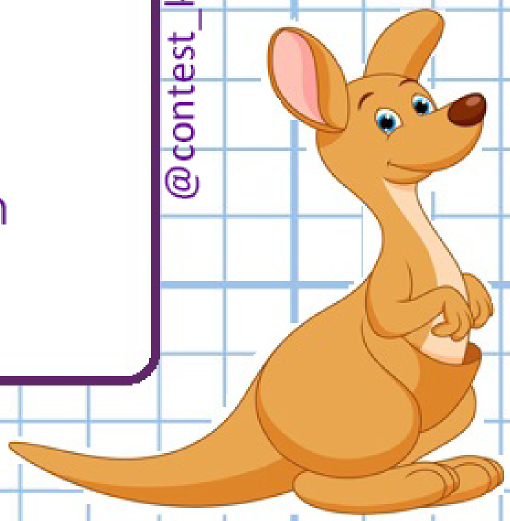

BENJAMIN so'zidagi har bir harf ostida
1, 2, 3, 4, 5 ,6, 7 raqamlaridan biri yashiringan.
Turli harflar ostida turli raqamlar joylashgan.
BENJAMIN soni toq son va 3 ga bo'linadi.
N harfi ostida qanday raqam yashiringan?

A) 1 B) 2 C) 3 D) 5 E) 7

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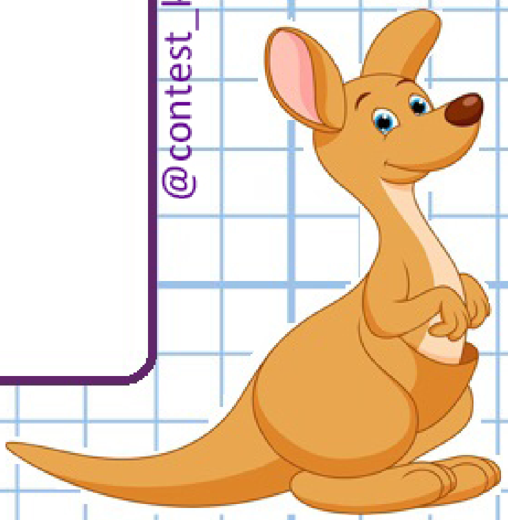
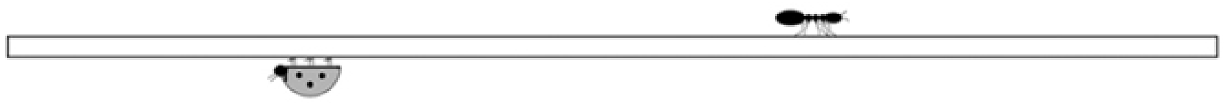
Biz bilan Kenguru konkursiga tayyorlan



7-8 sinflar. 4 Ball

Chumoli reykaning chap tarafidan yurishni boshladi va yo'lning 2/3 qismini yurib qo'ydi. Qo'ng'iz esa reykaning o'ng tarafidan yura boshladi va yo'lning 3/4 qismini bosib o'tdi. Hozir chumoli va qo'ng'iz orasidagi masofa reykaning necha qismini tashkil etadi?



A) $\frac{3}{8}$ B) $\frac{1}{12}$ C) $\frac{5}{7}$ D) $\frac{1}{2}$ E) $\frac{5}{12}$

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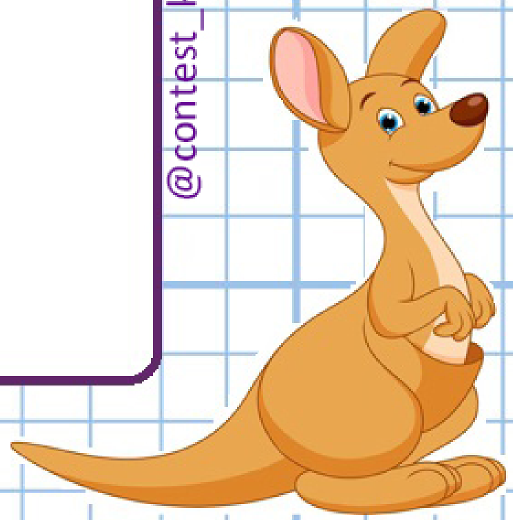
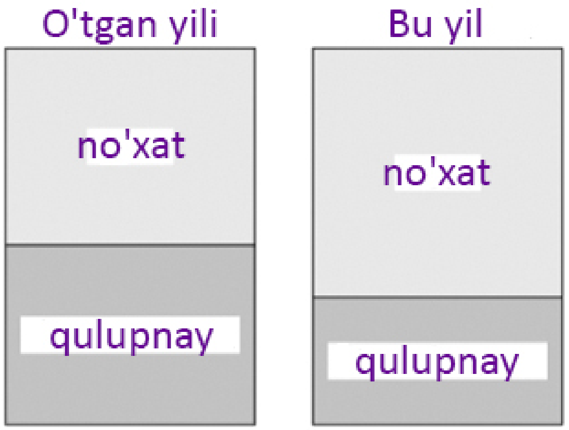


Missis Gardner no'xat va qulupnay yetishtiradi. Bu yil u no'xat uchun ajratilgan to'g'ri to'rtburchak shaklidagi yerning bir tomonini 3 mga uzaytirib kvadrat shakliga keltirdi. Natijada qulupnay uchun ajratilgan yerning yuzasi 15 m^2 ga qisqardi.



O'tgan yili no'xat uchun ajratilgan yerning yuzasi qancha edi?

A) 5 m^2 B) 9 m^2 C) 10 m^2 D) 15 m^2 E) 18 m^2

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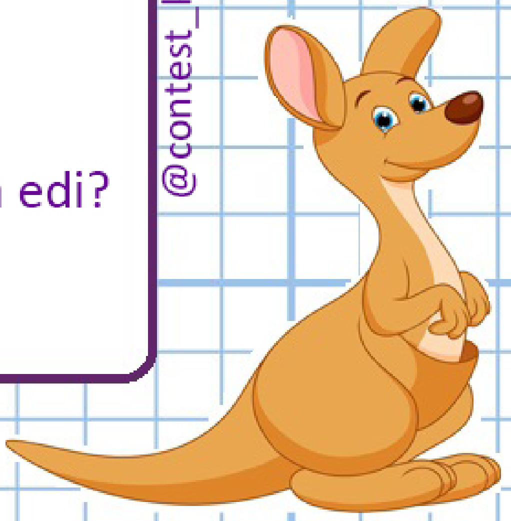
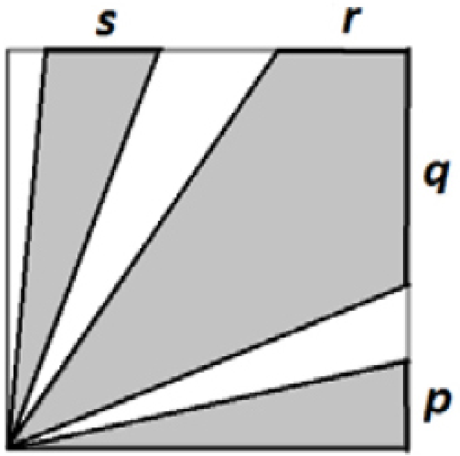


7-8 sinflar. 4 Ball

Yuzi 36 ga teng bo'lgan kvadratning bir qismi rasmda ko'rsatilgandek bo'yalgan. Bo'yalgan qismining yuzasi 27 ga teng.



p+q+r+s yig'indi nechaga teng?

A) 4 B) 6 C) 8 D) 9 E) 10

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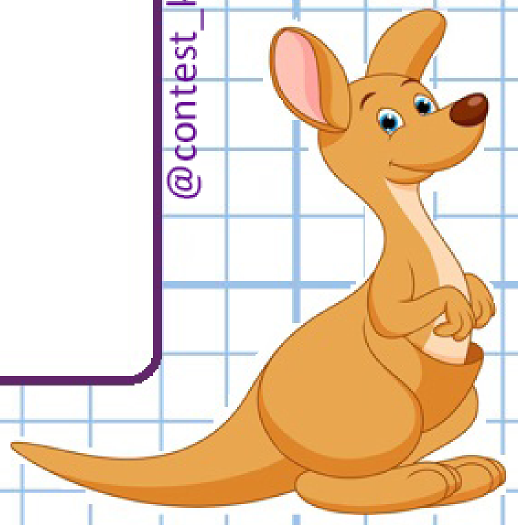

7-8 sinflar. 4 Ball

Matematikadan test topshirgan oquvchilarning ortacha ballari 6 ga teng. Hamma oquvchilarning faqat 60%i testdan o'tdi. Testdan otgan oquvchilarning ortacha balli 8 ga teng. Testdan yiqilgan oquvchilarning ortacha balli nechaga teng?

A) 1 B) 2 C) 3 D) 4 E) 5

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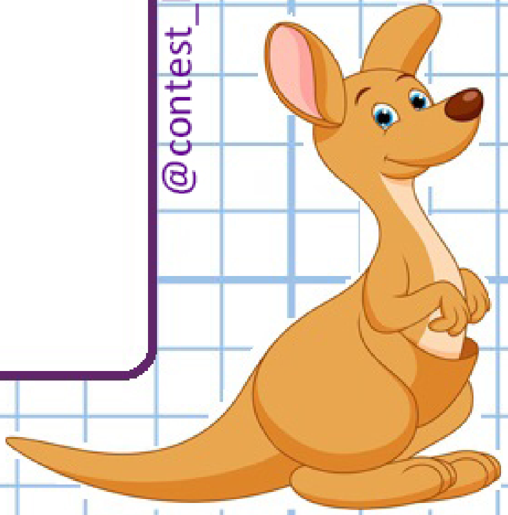
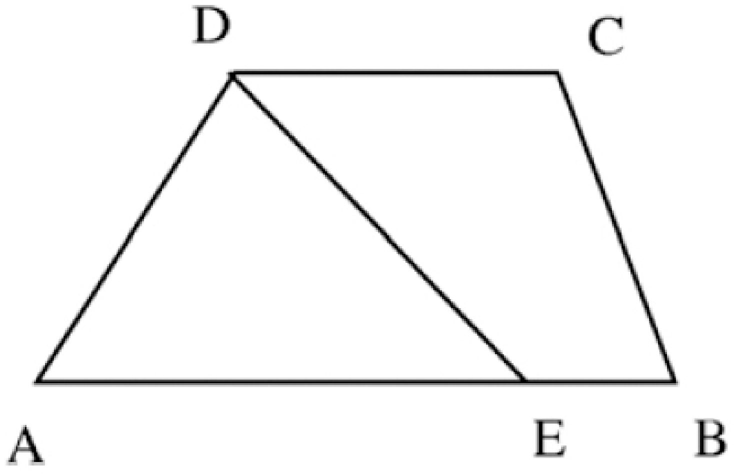
Biz bilan Kenguru konkursiga tayyorlan



7-8 sinflar. 4 Ball

ABCD trapetsiyada AB||CD, AB=50, CD=20. E nuqta AB tomonda shunday joylashganki, DE kesma trapetsiyani teng yuzali 2 ta shaklga ajratadi.
AE ning uzunligi qancha?



A) 25 B) 30 C) 35 D) 40 E) 45

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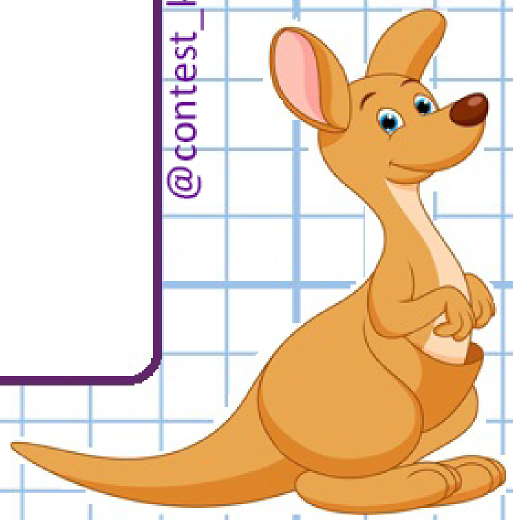

9-11 sinflar. 4 Ball

Agar

$$a + 5 = b^2 - 1 = c^2 + 3 = d - 4.$$

a, b, c, d sonlardan eng kattasi qaysi?

A) *a*   B) *b*   C) *c*   D) *d*
E) Aniqlab bo'lmaydi

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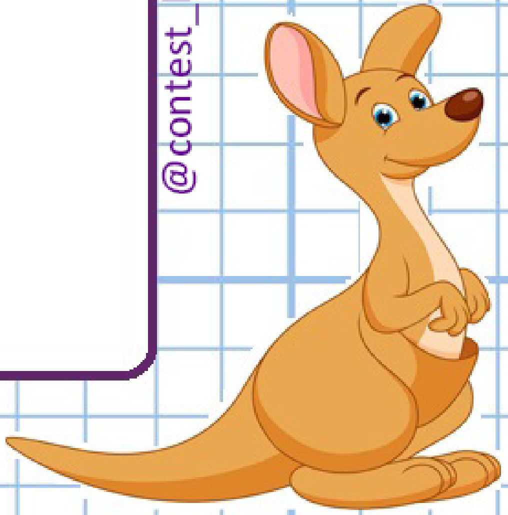
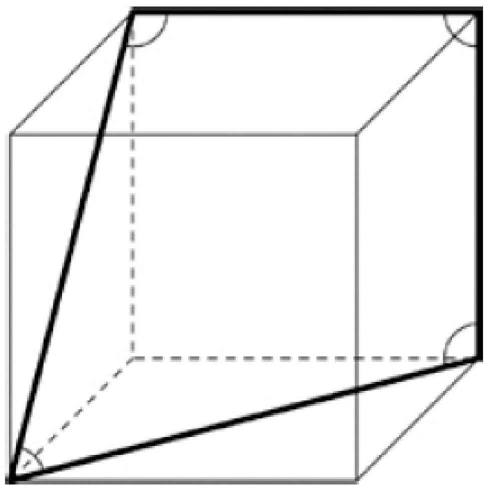


Chizmada belgilangan 4 ta burchakning yig'indisi nimaga teng?



A) 315^{o} B) 330^{o} C) 345^{o} D) 360^{o} E) 375^{o}

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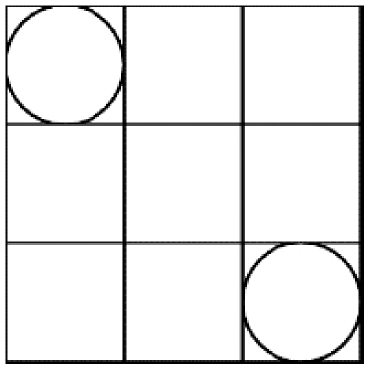
Biz bilan Kenguru konkursiga tayyorlan

3x3 kvadrat 9 ta mayda kvadratchaga bo'lib chiqildi. Ikkitasiga aylana rasmda ko'rsatilgandek ichki chizilgan.



Aylanalar orasidagi masofani yoping.

A) $2\sqrt{2}-1$ B) $\sqrt{2}+1$ C) $2\sqrt{2}$ D) 2 E) 3

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Biz bilan Kenguru konkursiga tayyorlan

9-11 sinflar. 4 Ball

Vinger planetasining aholisining har virida minimum 2 tadan quloq bor. Imi, Dimi va Trimi ismli 3 ta fuqaro kraterda uchrashib qolishibdi. Imi aytdi: "Men 8 ta quloq ko'rayapman". Dimi: "Men 7 ta quloq ko'rayapman". Trimi aytdi: "G'alati, men 5ta quloq ko'rayapman". Ulardan hech qaysi biri o'zining quloqlarini ko'ra olmaydi. Trimida nechta quloq bor?

A) 2　　B) 4　　C) 5　　D) 6　　E) 7

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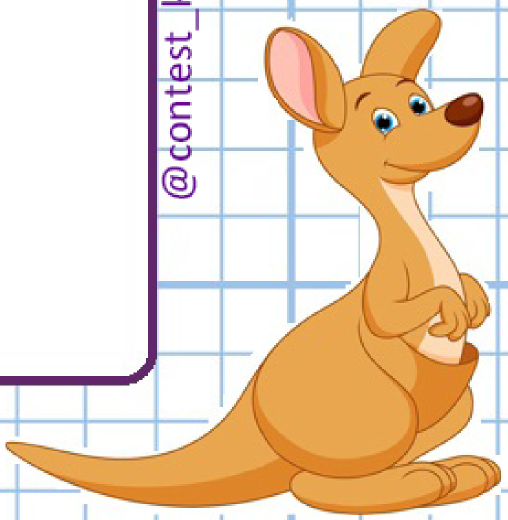

9-11 sinflar. 4 Ball