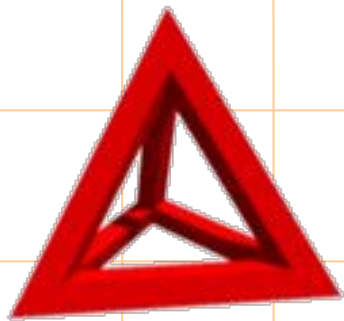
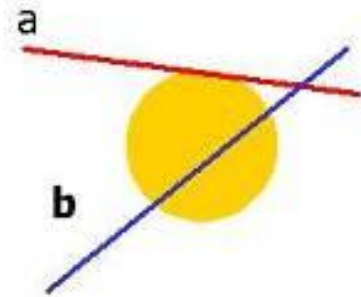
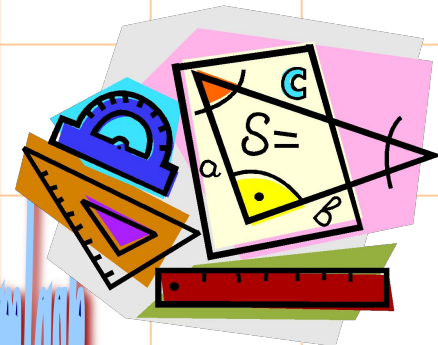
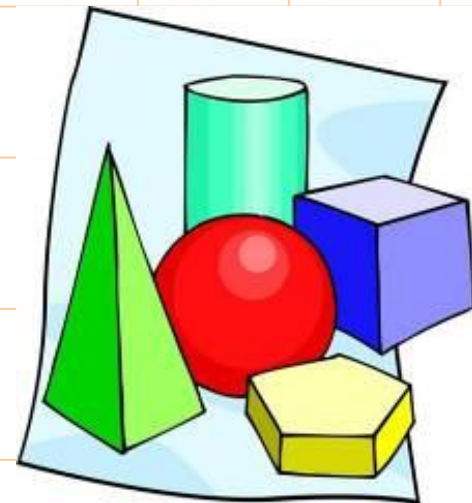


Geometriya 7-sinf



# Geometriya 7-sinf



# Keling bellashaylik!

1	2	3	4	5	6
7	8		10	11	12

13	14	15	16	17	18
----	----	----	----	----	----

19	20	21		23	
----	----	----	--	----	--

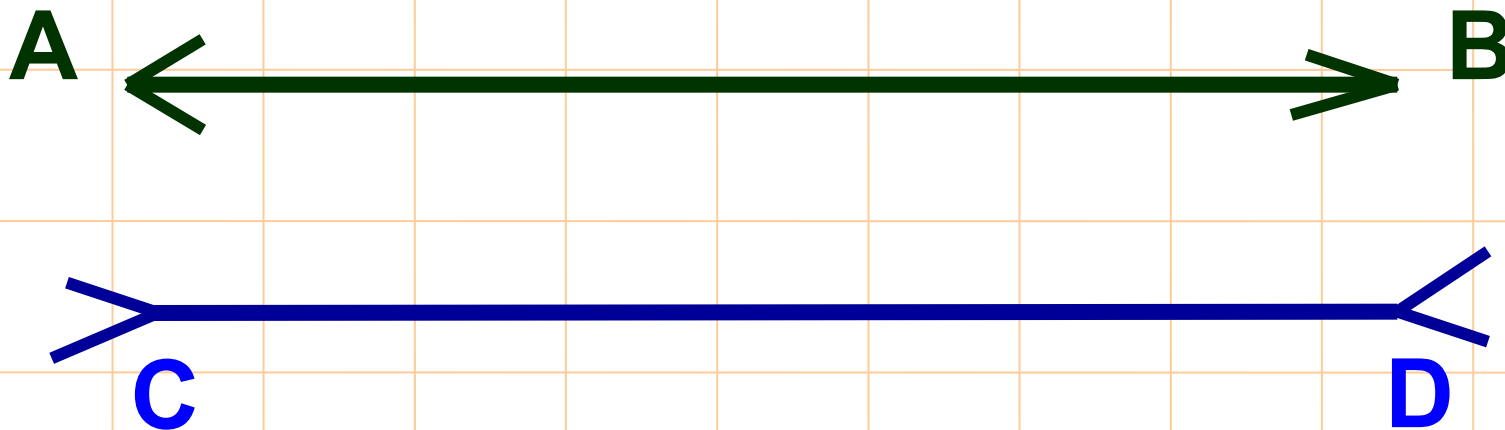
25	26	27	28	29	30
31	32	33	34	35	36

1.

*Savol:*

AB va CD kesmalar  
o'zaro tengmi?

*Berilgan:*

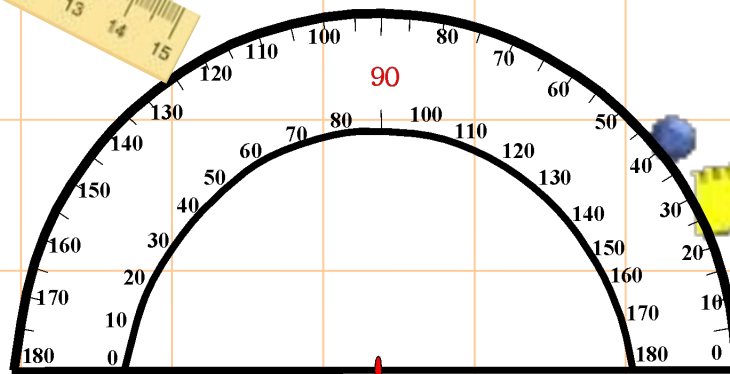
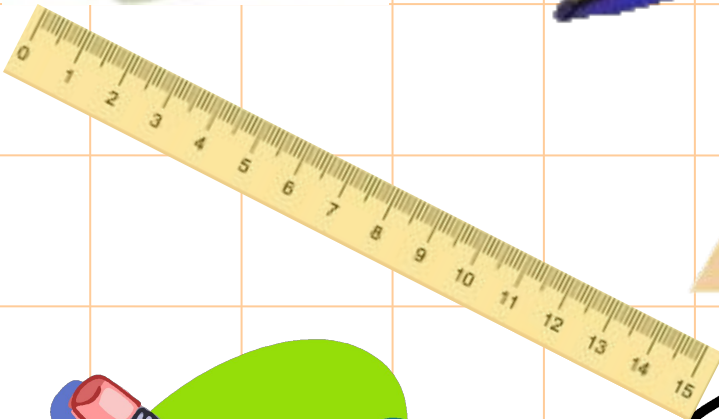
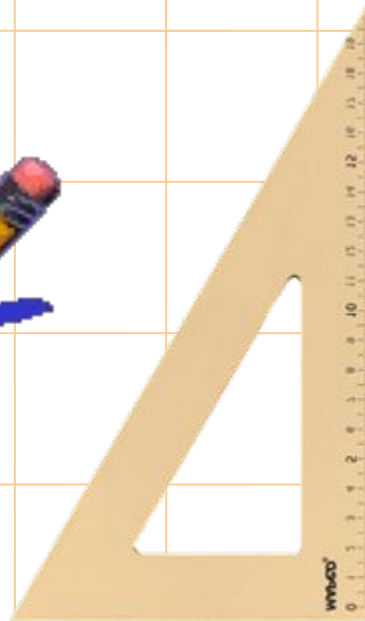


Javob: Ha



2.

# Geometriya darsda qanday asboblari kerak?



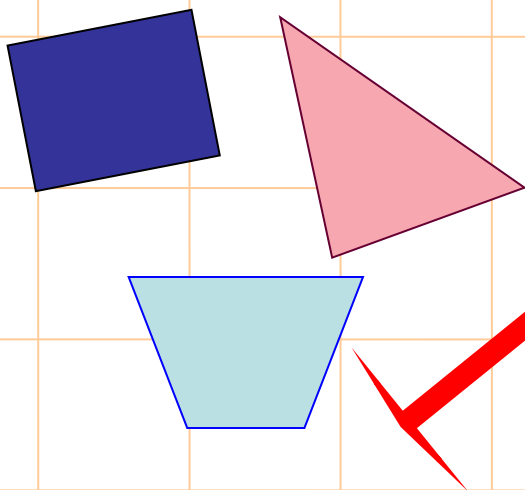
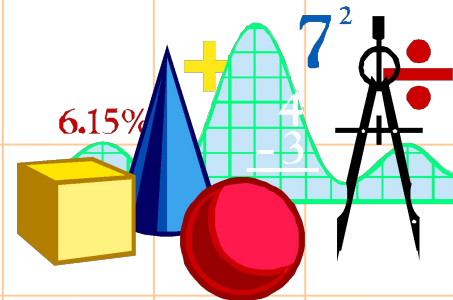
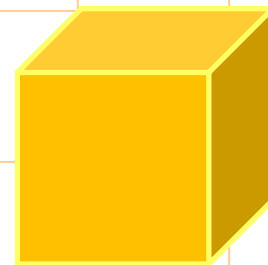
3.

*Savol:*

Geometriya fani nechta qismga bo'lib o'rganiladi?

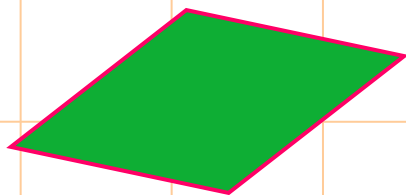
*Javob:*

Geometriya



Planimetriya

Stereometriya

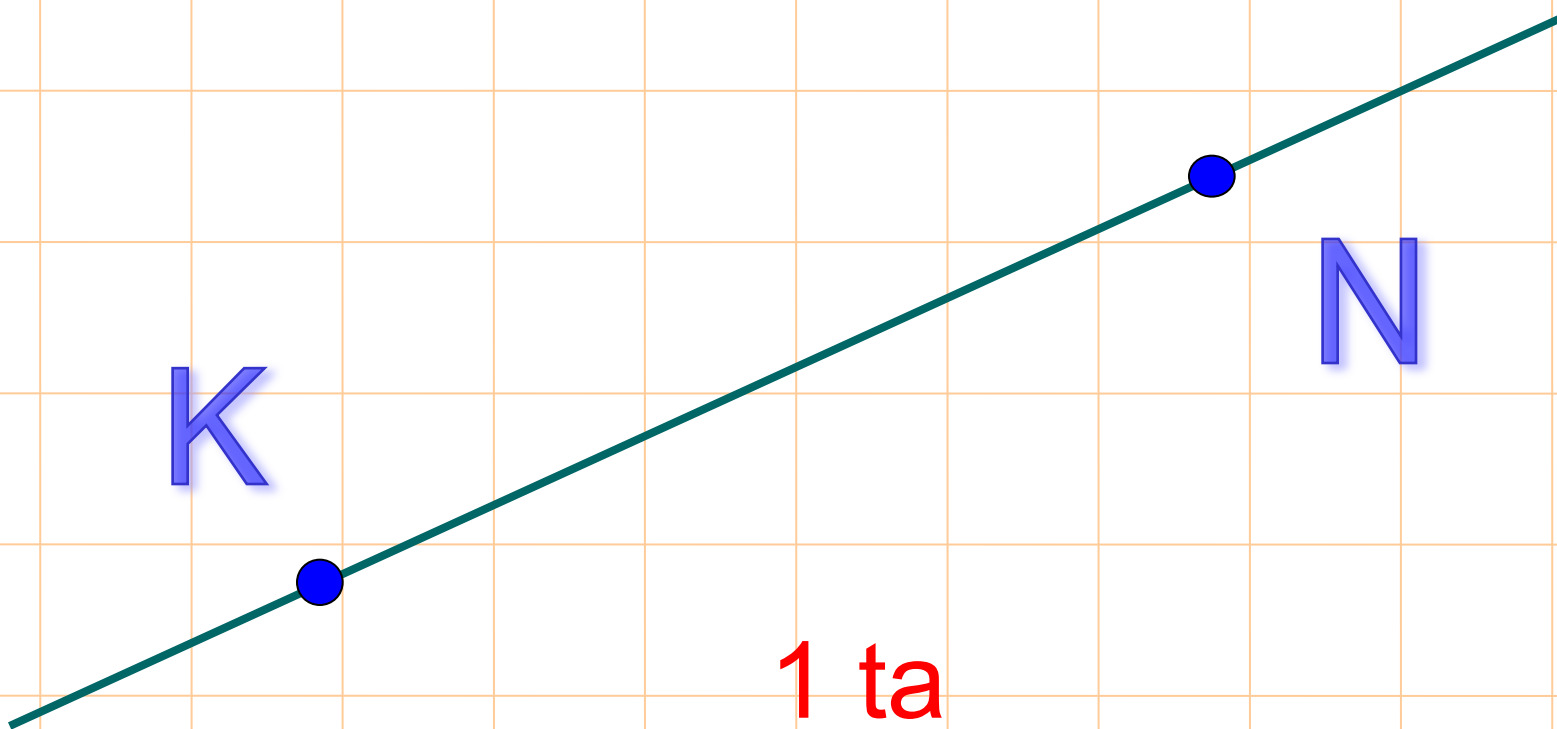


4.

*Savol:*

Ikkita nuqtadan nechta to'g'ri chiziq o'tkazish mumkin?

*Berilgan:*

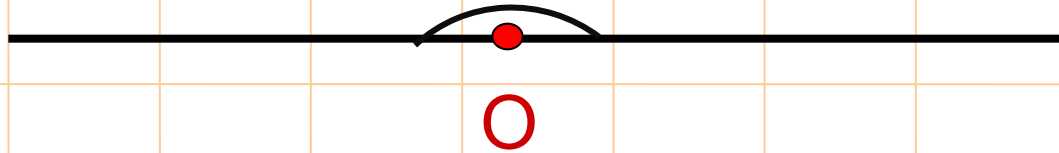


5.

*Savol:*

Yoyiq burchak deb  
nimaga aytiladi? U necha  
gradus?

*Javob:*



180gradus



6.

# Geometriyaga asos solgan va “Negizlar” asari bilan mashhur bo’lgan olimni bilasiz?



Yevklid

(eramizdan avval III asr)



Первая страница «Начал» Евклида. Издание 1482 г.





7.



*Jumlani davom ettir!  
Sovg'ani qo'lga kirit!*

Шогирдинг оқил бўлса, бошингда тож,  
Шогирдинг эрка бўлса, бошга таёқ.



8.

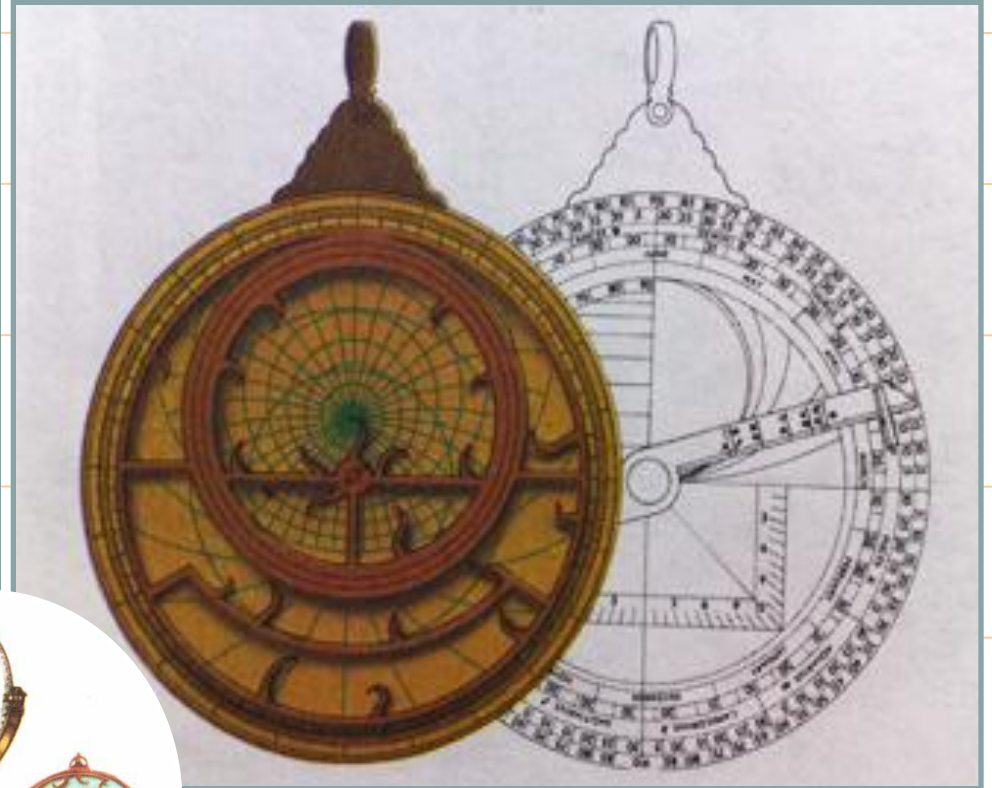
# *Geometriya dastlab qayerda paydo bo'ldi?*

## *Geometriya so'zining ma'nosi?*



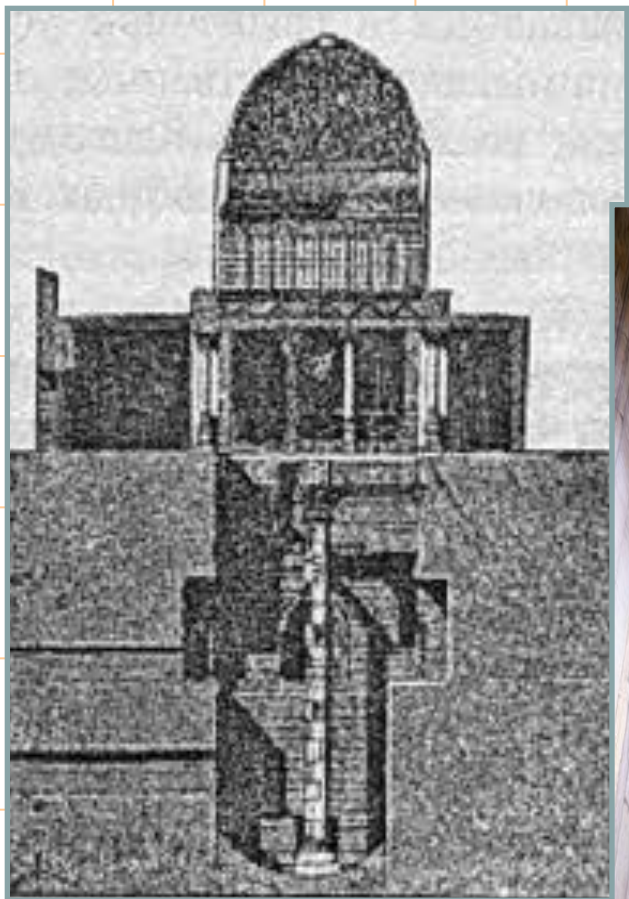
9.

*Rasmda qanday asbobni ko'rmogdasiz?  
U kim tomonidan yaratildi?*

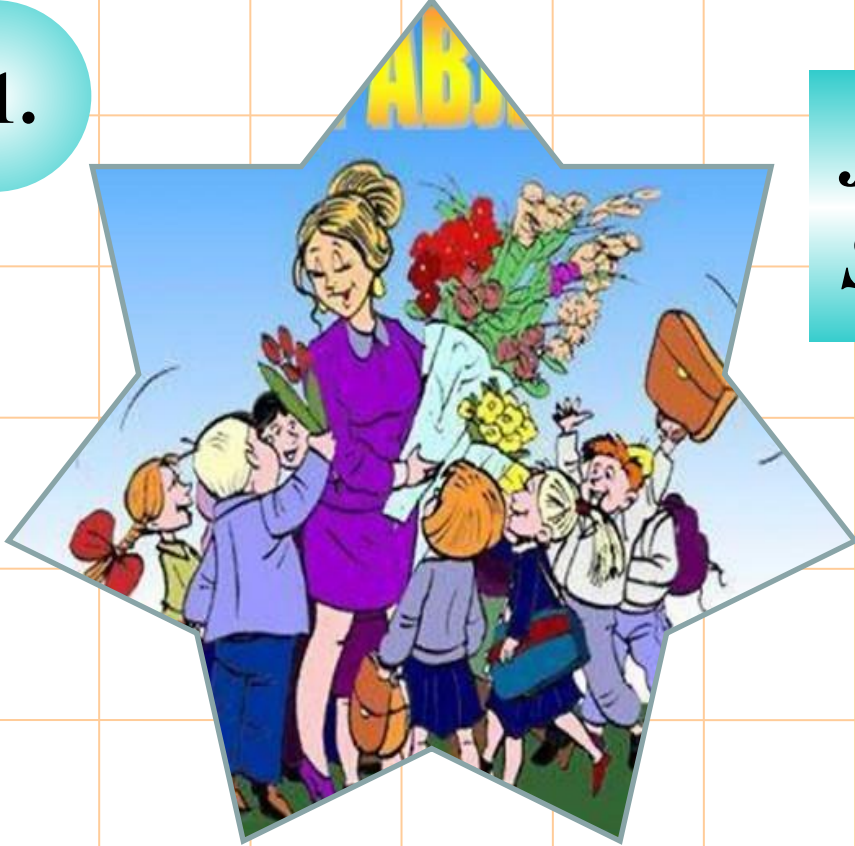


10.

*Rasmda qanday inshootni  
ko'rmoqdasiz?  
U kim tomonidan yaratildi?*



11.



*Jumlani davom ettir!  
Sovg'ani qo'lga kirit!*

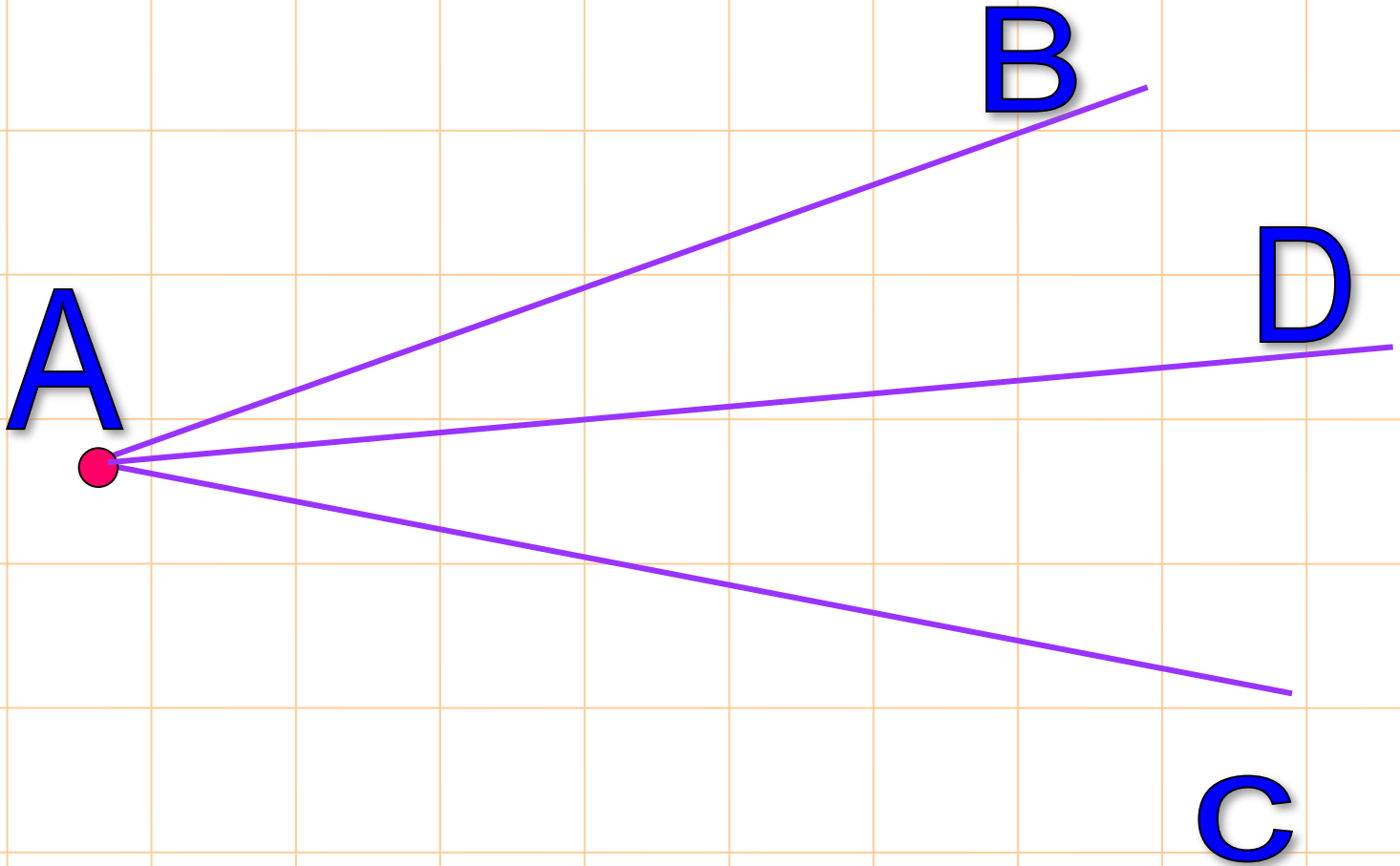


Китоб кўрмаган калла —...  
гиёҳ унмаган дала.



12.

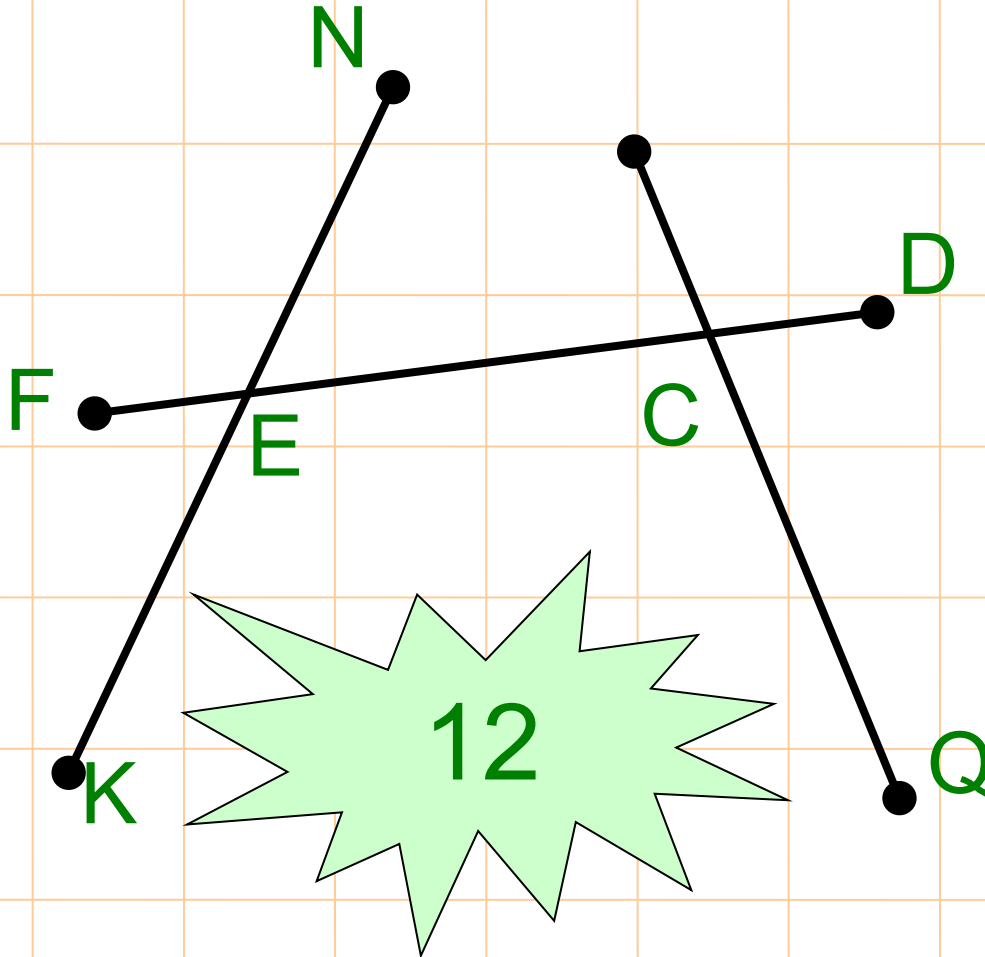
*Burchak bissektisasi deb nimaga aytiladi?*



$\angle BAC$

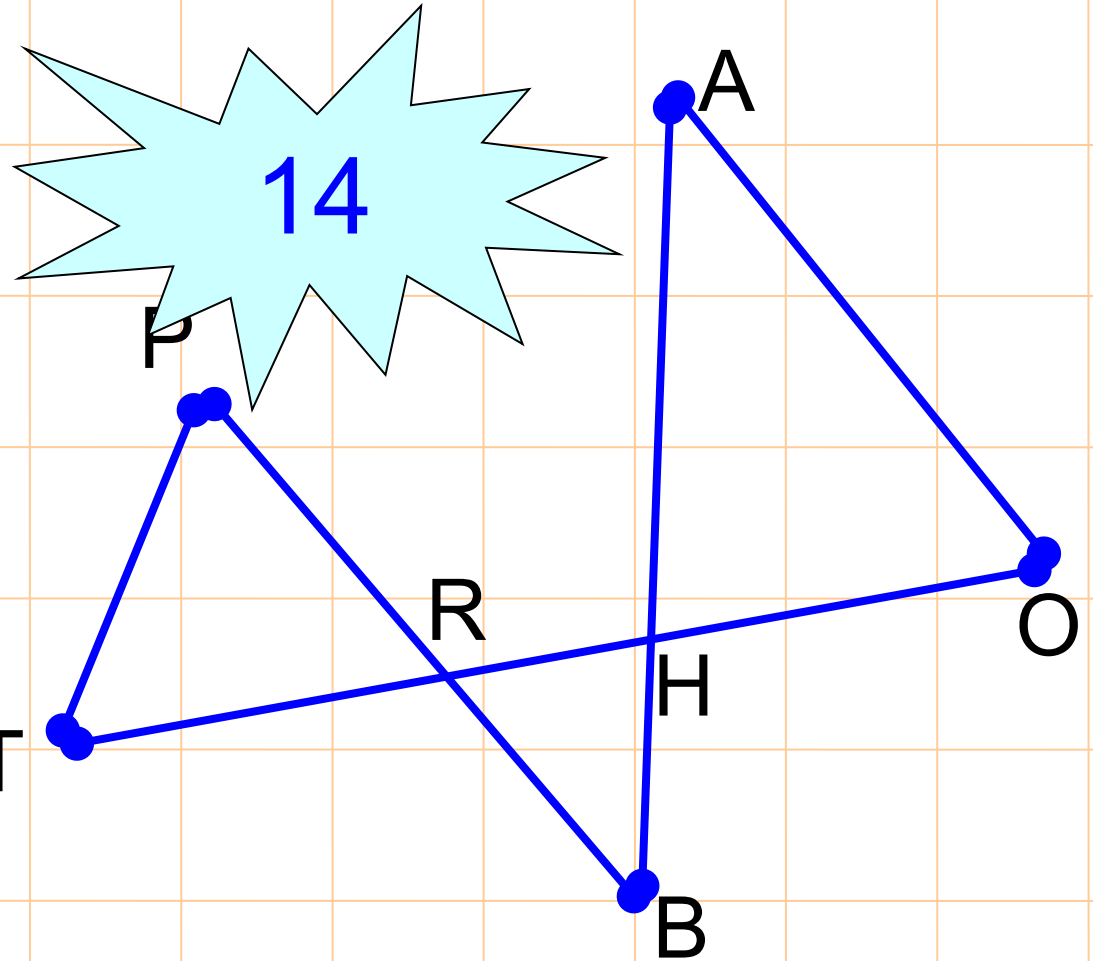
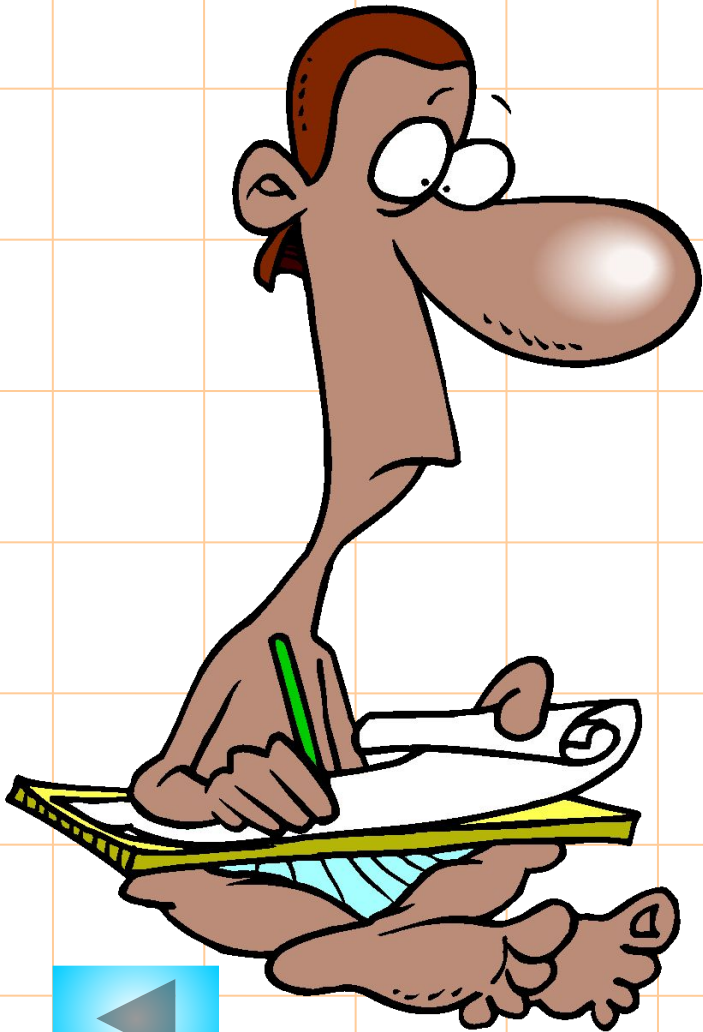
13.

*Rasmda nechta kesma tasvirlangan?*



14.

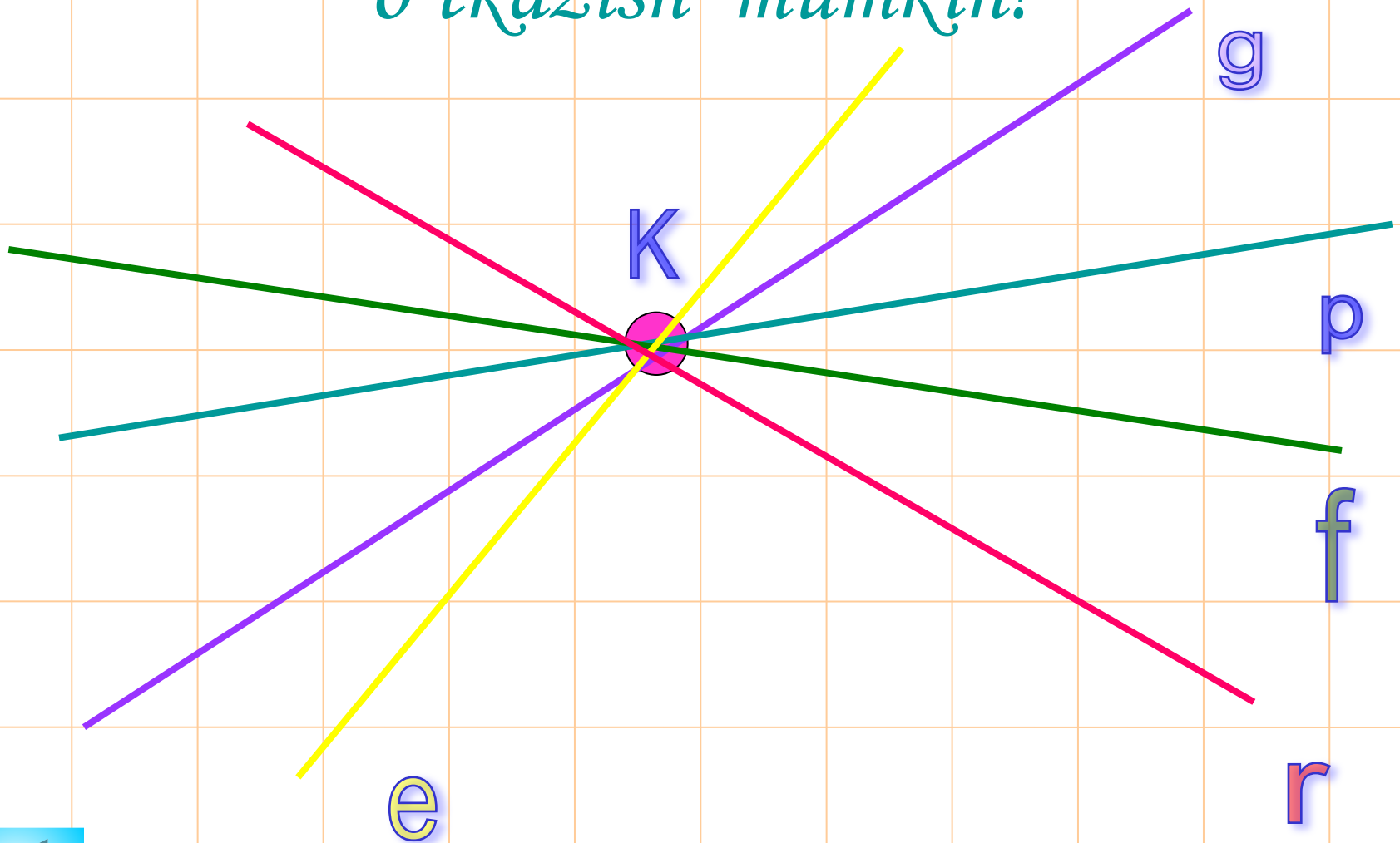
*Rasmda nechta kesma tasvirlangan?*





15.

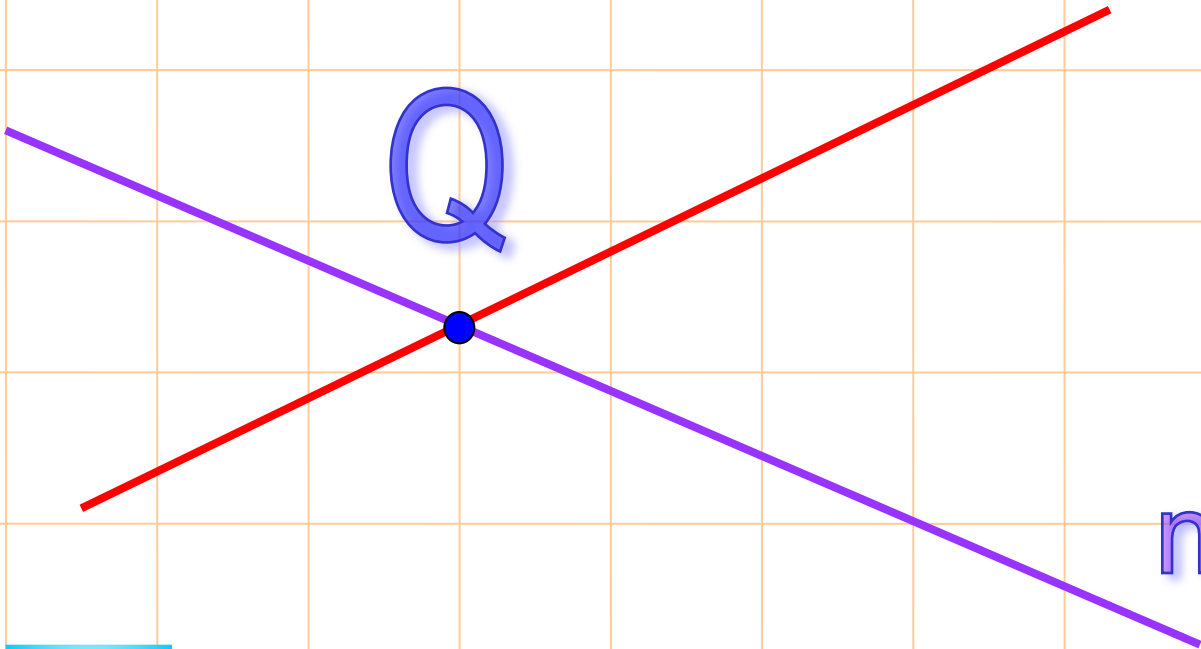
*Nechta to'g'ri chiziq  $K$  nuqtadan o'tkazish mumkin?*



16.

1

**Ikkita to'g'ri chiziq nechta nuqtada kesishadi?**

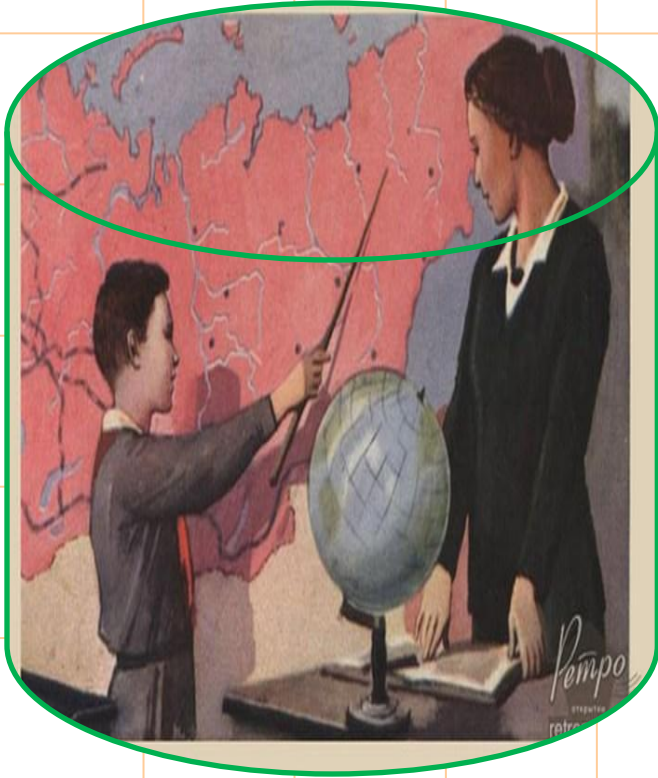


$n \cap h$

$n$



17.



*Jumlani davom ettir!  
Sovg'ani qo'lga kirit!*

**O'qigan o'qigan emas,...**

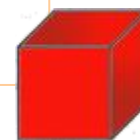
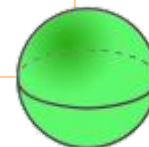
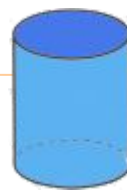
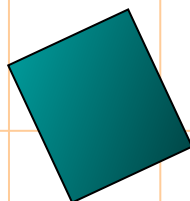
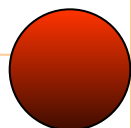
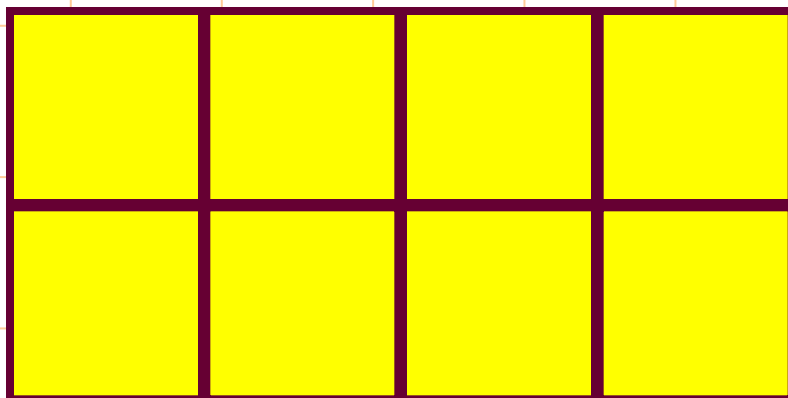
**Uqqan – o'qigan.**



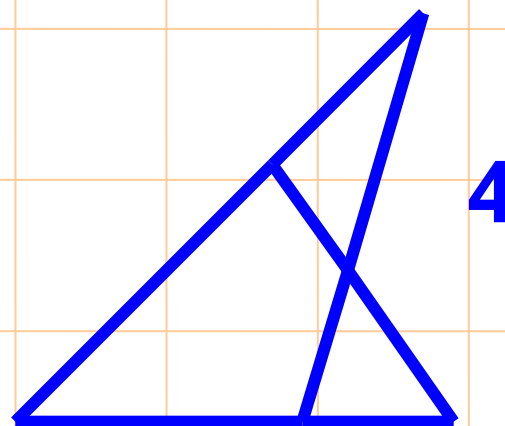
18.

*Rasmda nechta kvadrat bor?*

11ta kvadrat



*Rasmda nechta uchburchak bor?*



20.

*Rasmda qanday asbobni ko'rmogdasiz?  
U kim tomonidan yaratildi?*



21.



*Jumlani davom ettir!  
Sovg'ani qo'lga kirit!*

**Ustoz ko'rgan xat tanir.**



22.

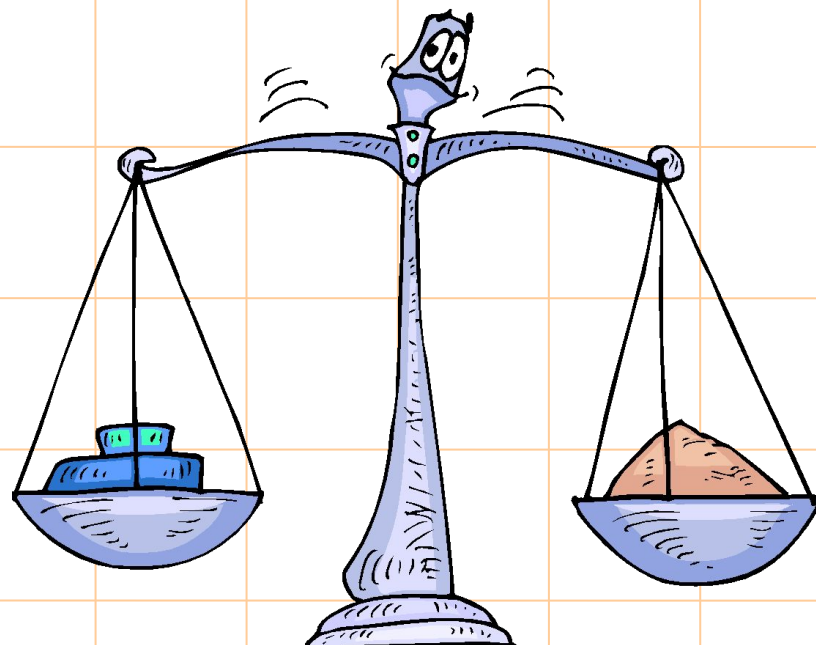
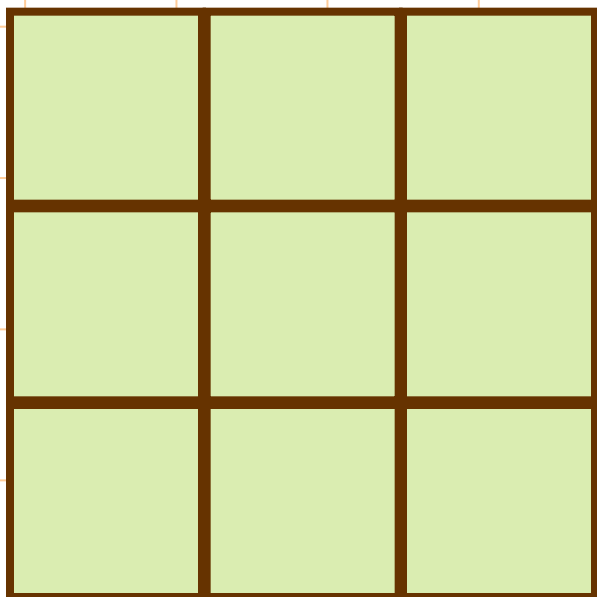


23.

*Savol:*

Berilgan rasmda nechta kvadrat bor?

*Berilgan:*



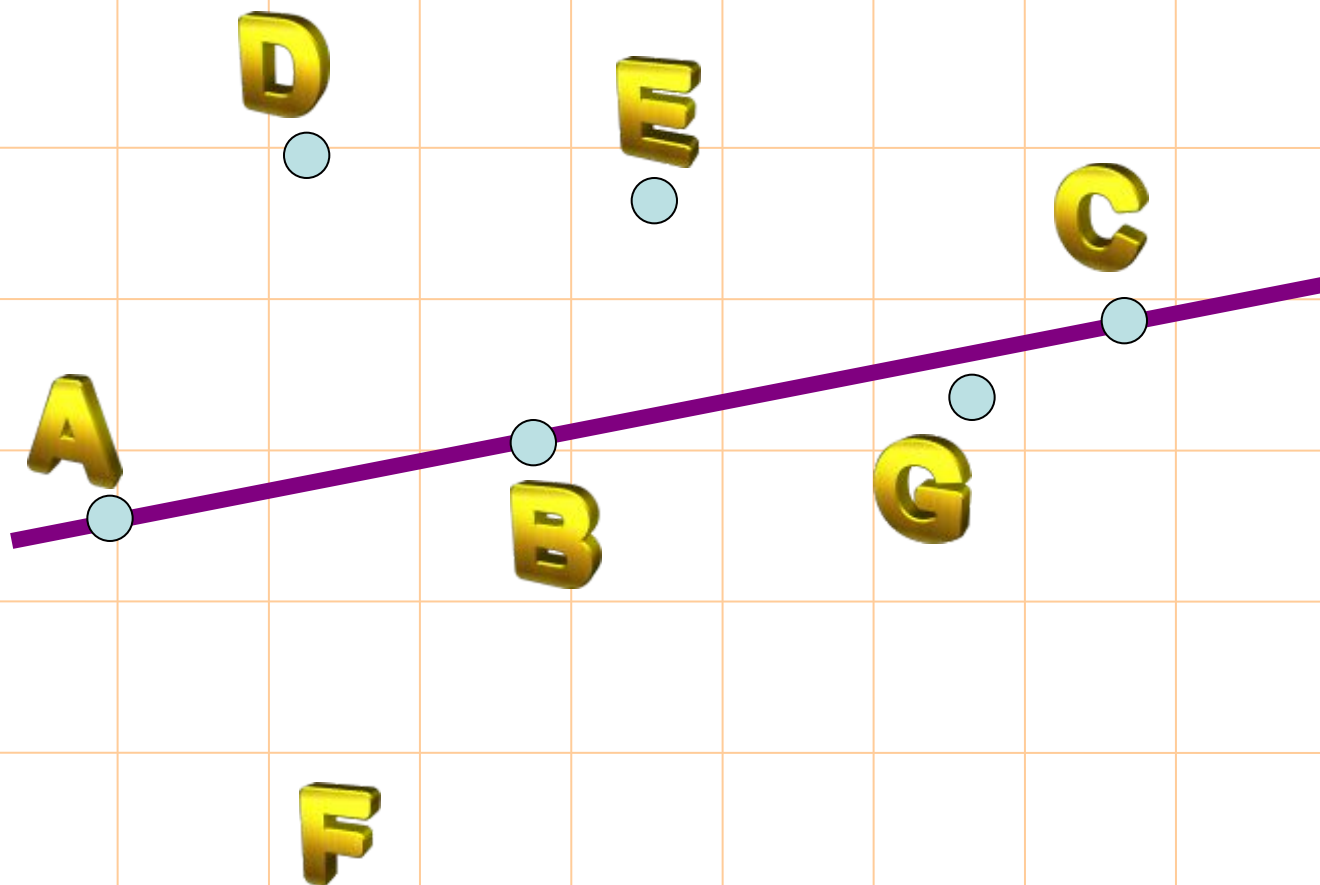
$5+9=14$ ta

Javob: 14 ta

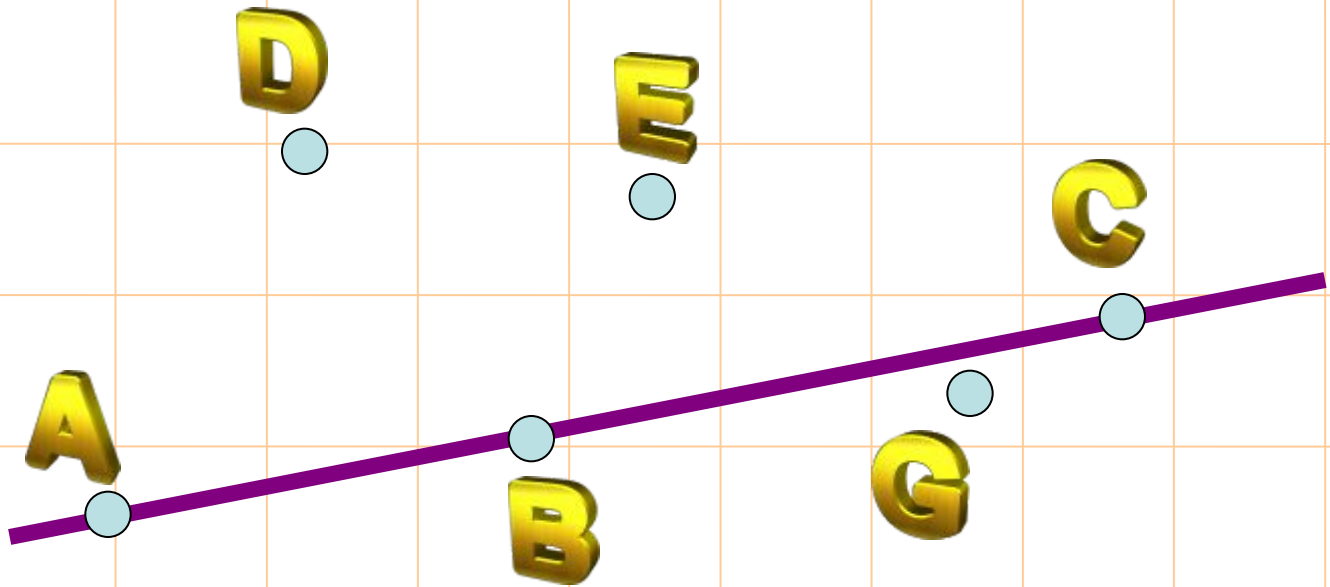


24.

Qaysi nuqtalar to'g'ri chiziqqa tegishli va qaysilari tegishli emas?



25.



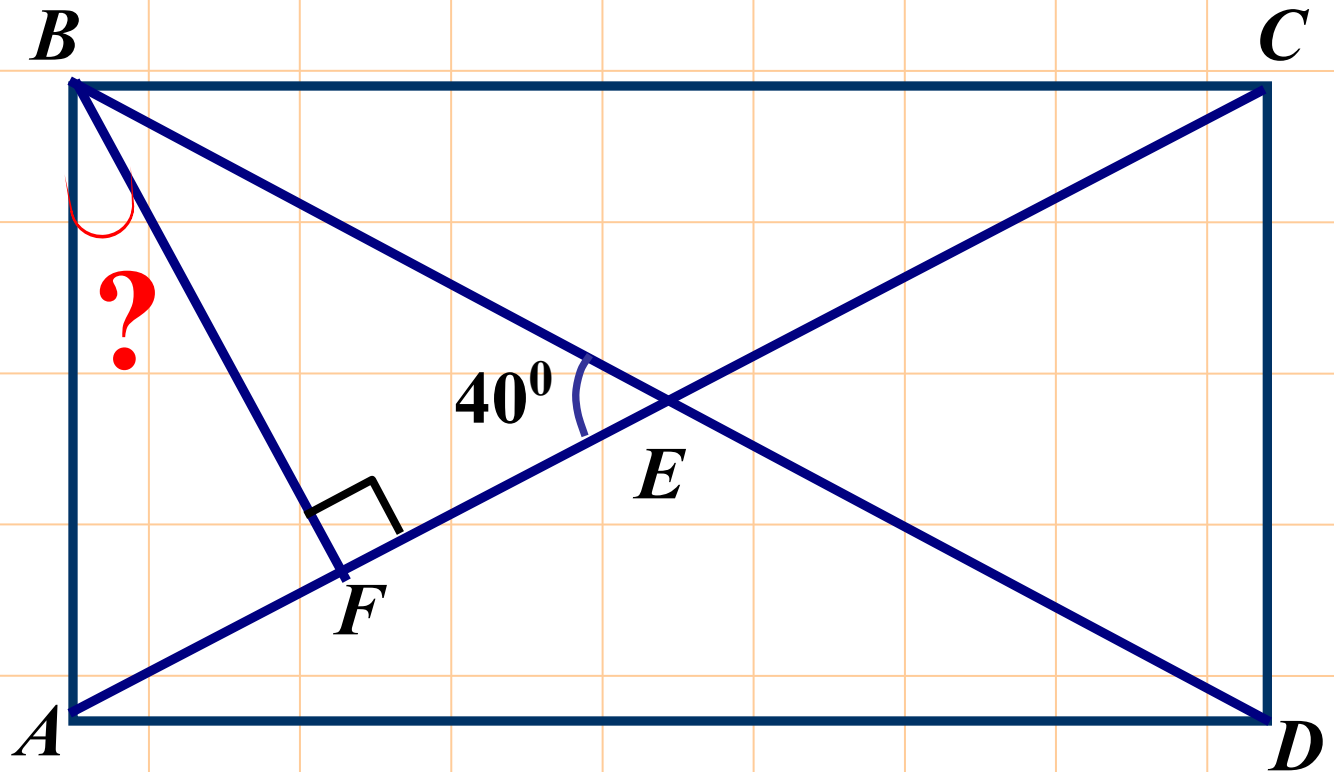
26.



27.

Дано:  $ABCD$  – *прямоугольник*

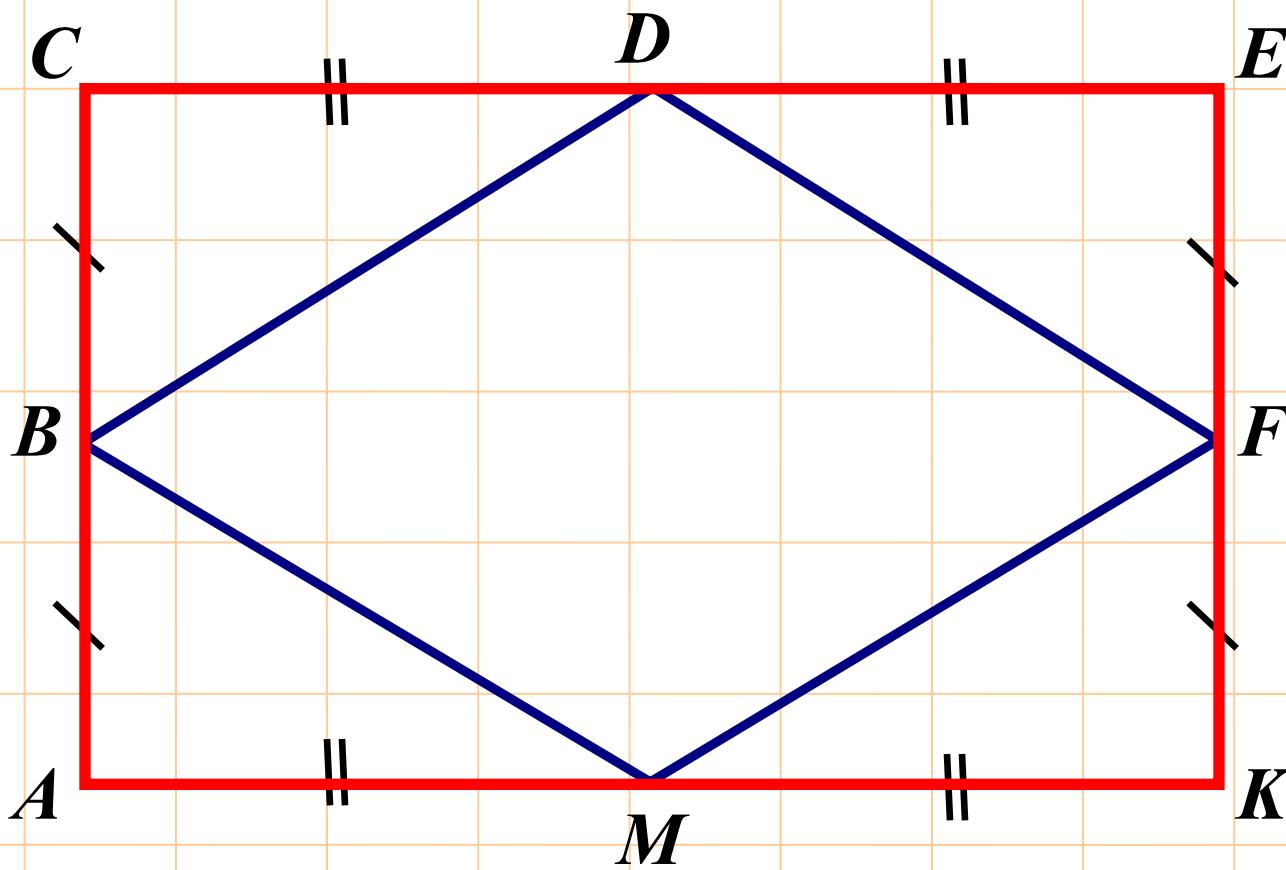
Найти:  $\angle ABF$



28.

Дано:  $ACEK$  –  $\square$   
 $BC = 5c$

Найти:  $P_{BDFM}$

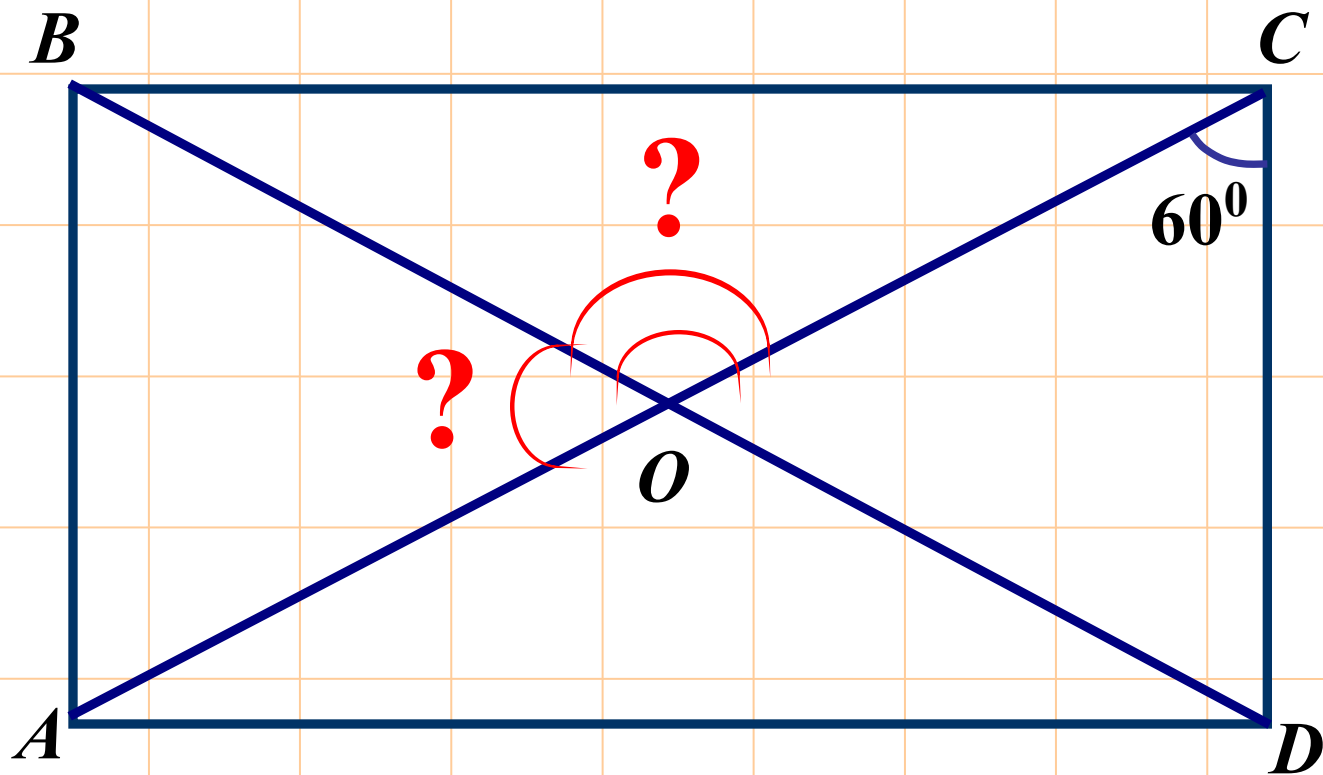


29.

Дано:  $ABCD$  –  $ïðÿïïóãîëü$   $íèê$

Найти:

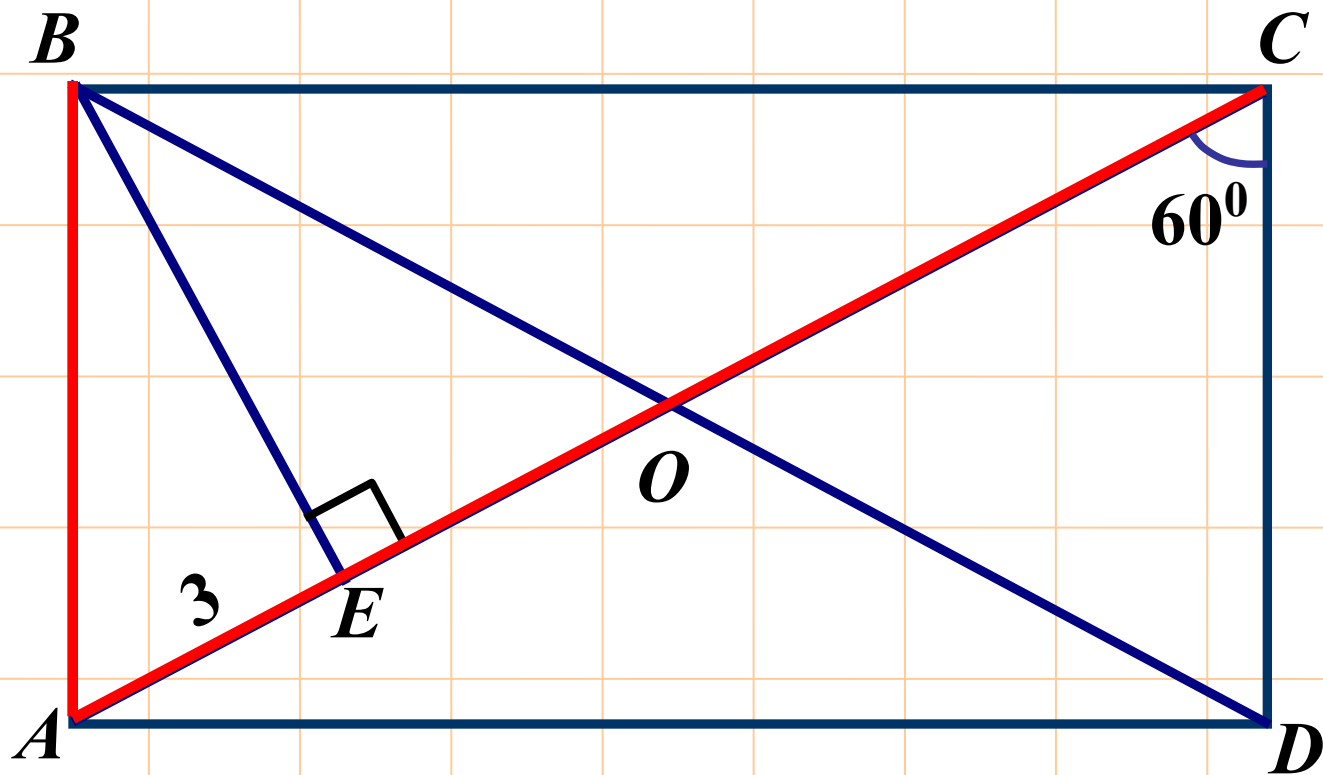
$\angle A\hat{I}B$ ,  $\angle A\hat{I}\tilde{N}$



30.

Дано:  $ABCD$  –  $\text{ïðÿìíîáãîëü}$   $\text{íèê}$

Найти:  $AN$ ,  $AA$

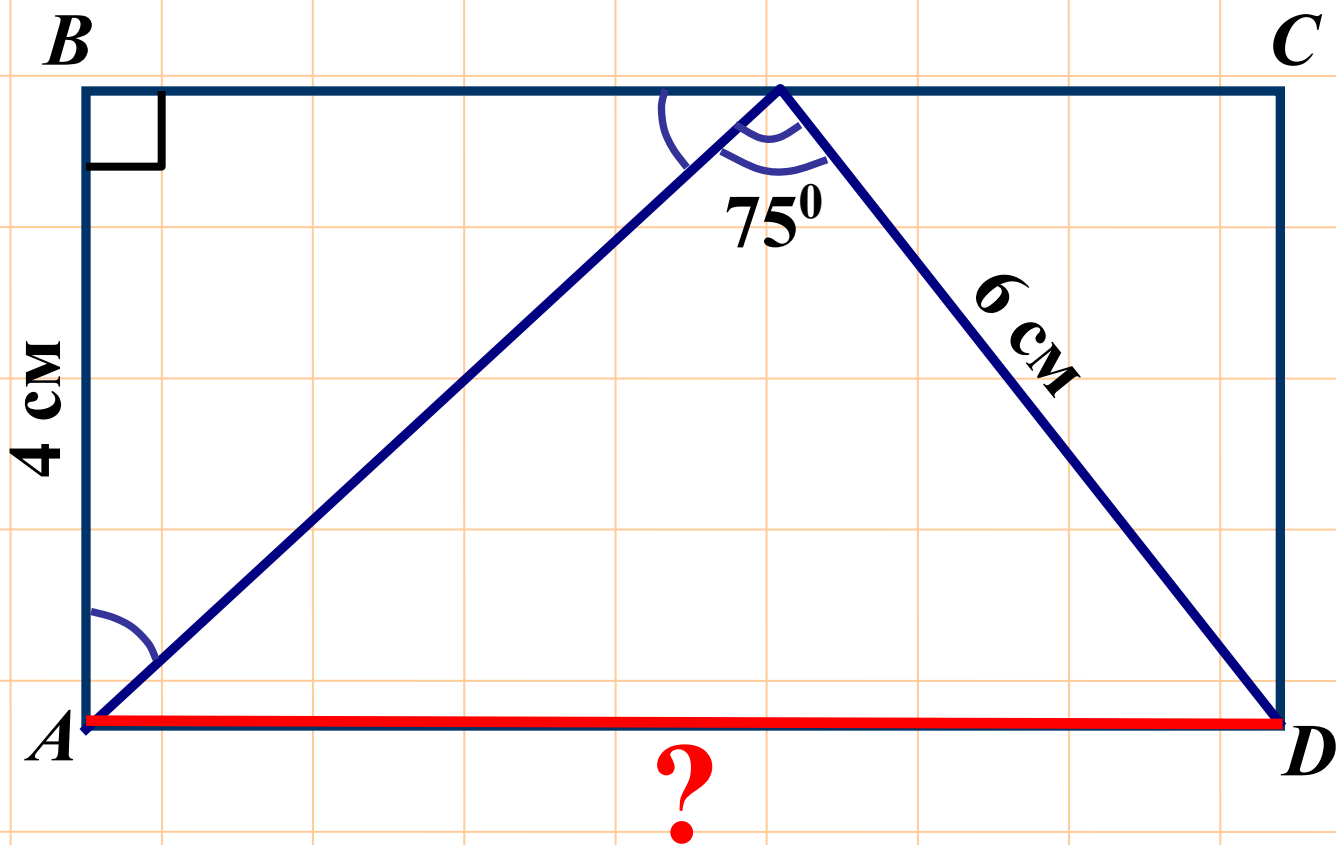




31.

Дано:  $ABCD$  –  $\text{прямоугольник}$

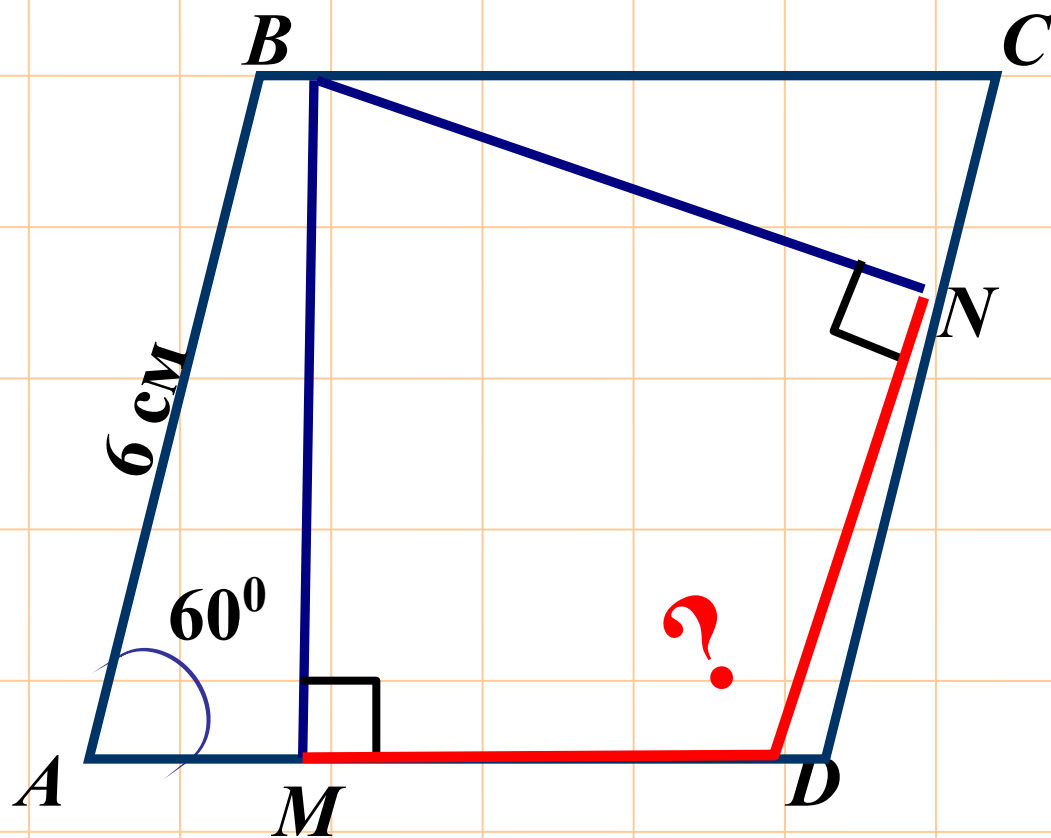
Найти:  $AD$



32.

Дано:  $ABCD$  – δίῆα

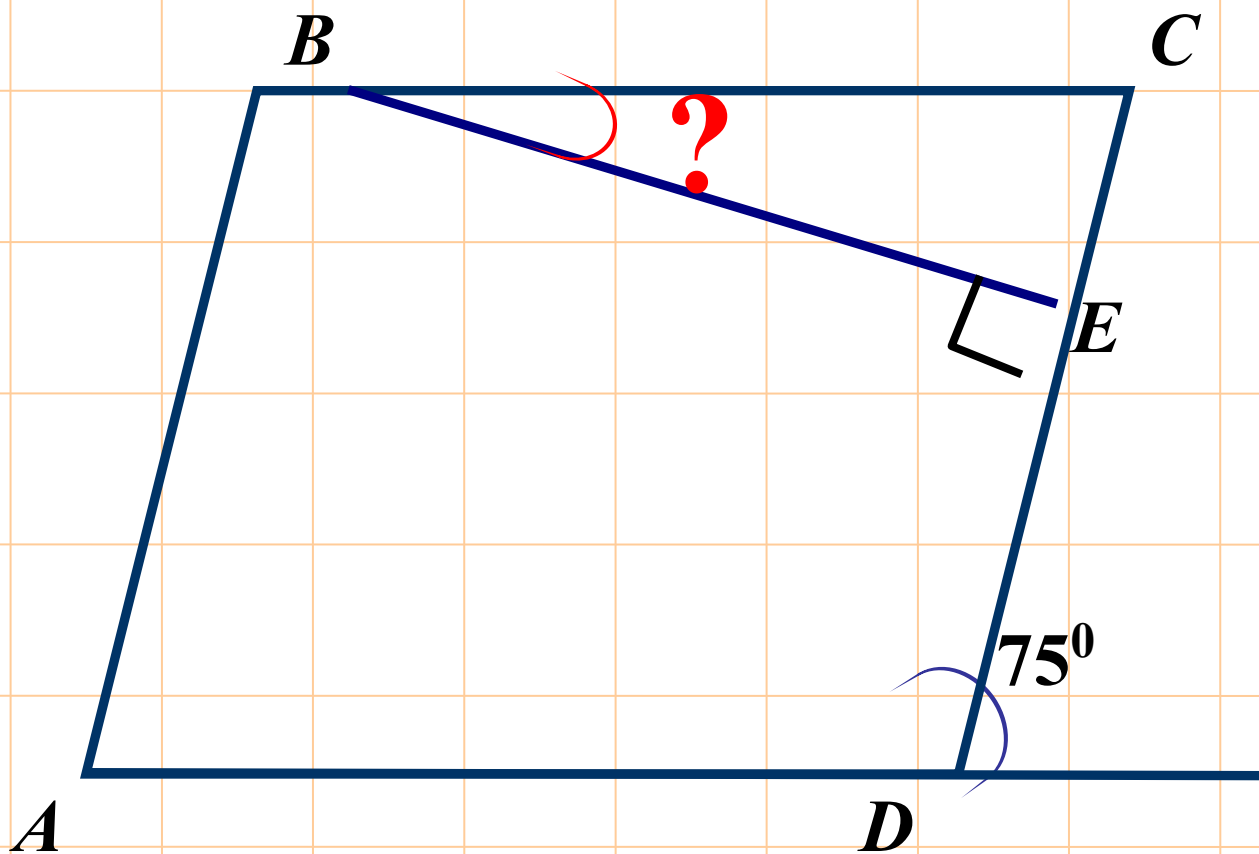
Ναῖτι:  $MD + DN$



33.

Дано:  $ABCD$  – δία

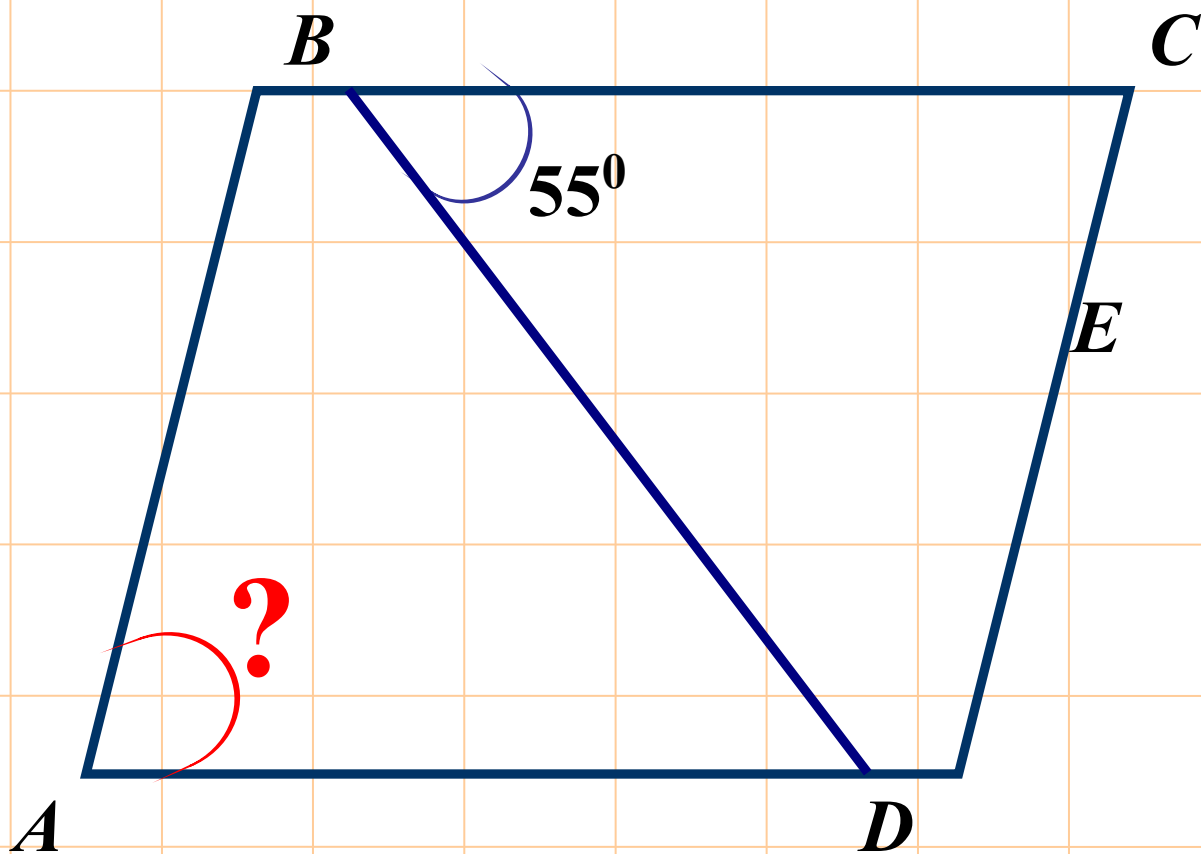
Найти:  $\angle \tilde{N}BA$



34.

Дано:  $ABCD$  – δία

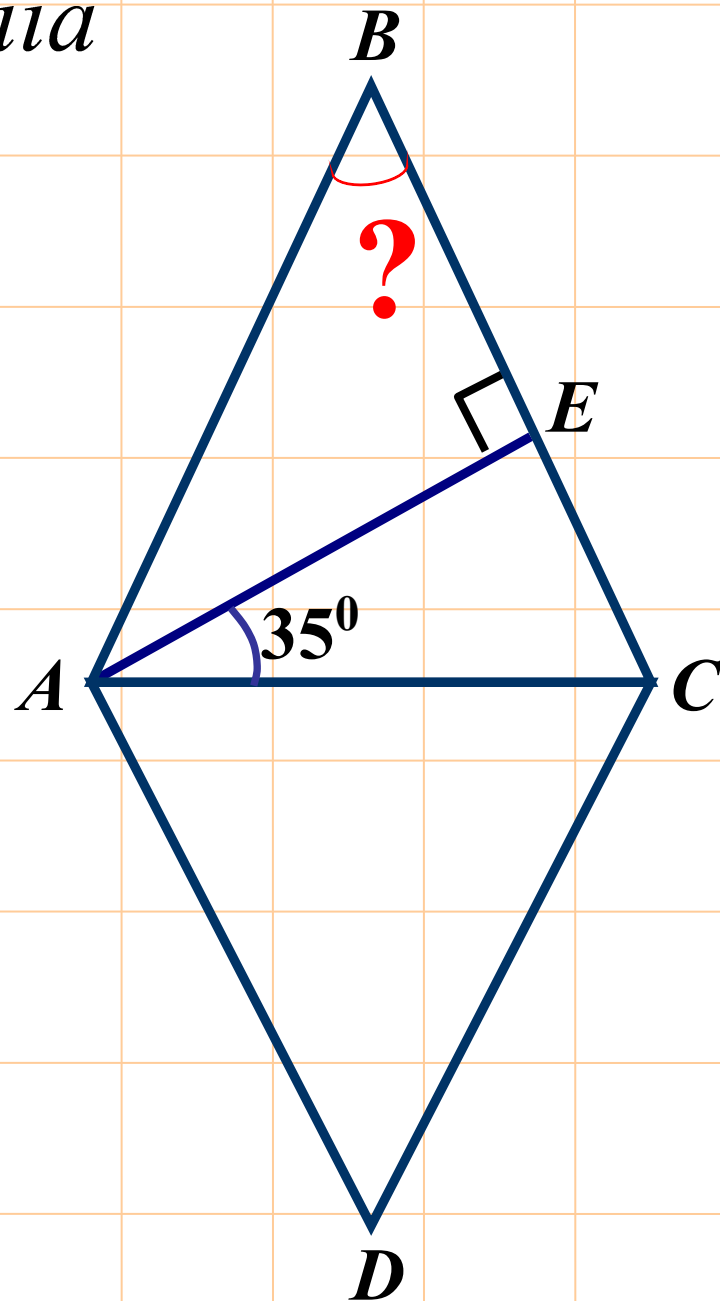
Найти:  $\angle BAD$



35.

Дано:  $ABCD$  – діа́

Найти:  $\angle ABC$



36.

Дано:

$ABCD$  – квадрат

$$DE = 2\sqrt{2}, AE = \sqrt{3}$$

Найти:

$P_{ABCD}$

