

# Геометрия. 8 класс.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

1.

*Дано:*

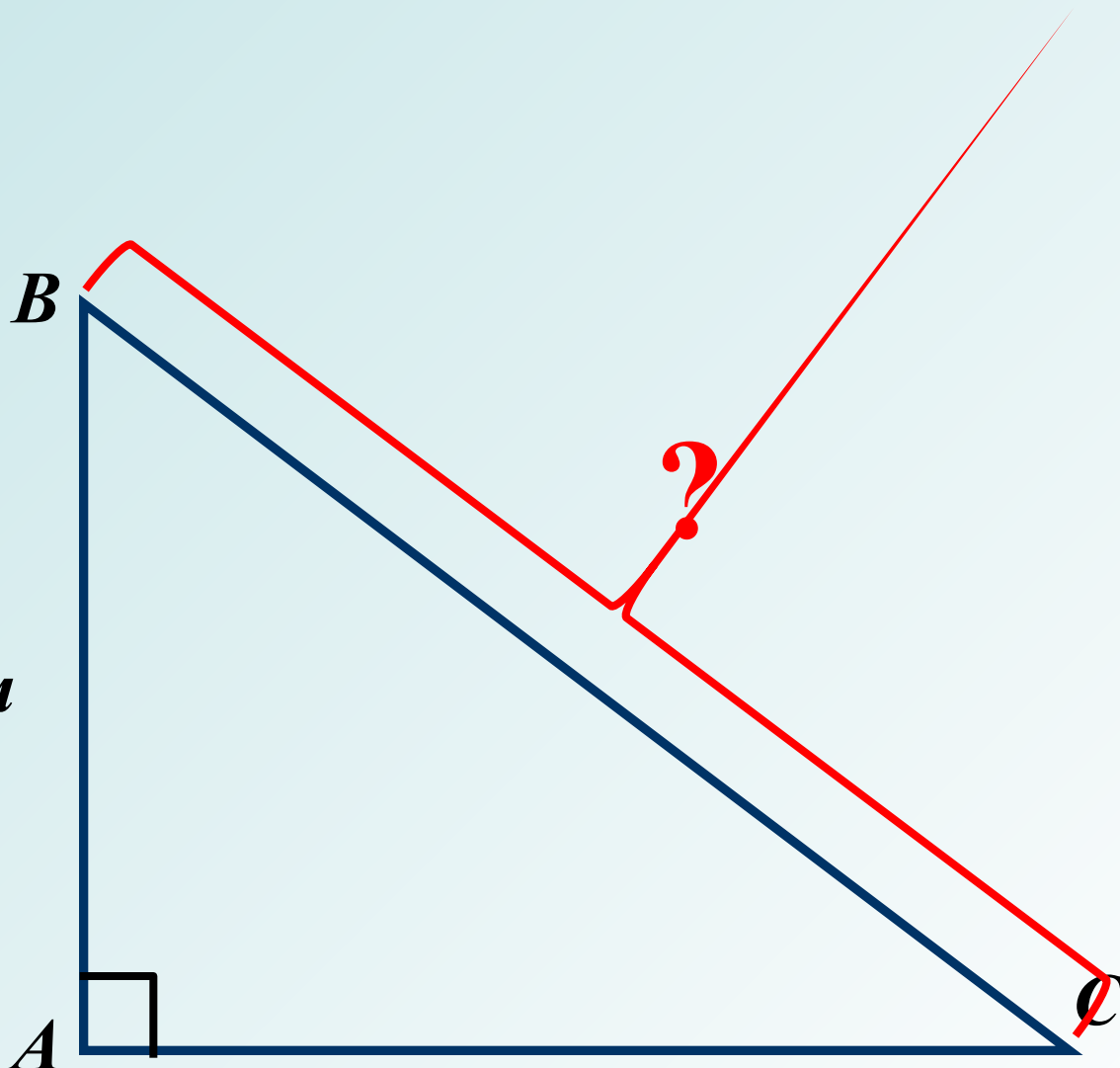
$\triangle ABC$

*Найти:*

$AB$

$6\text{ см}$

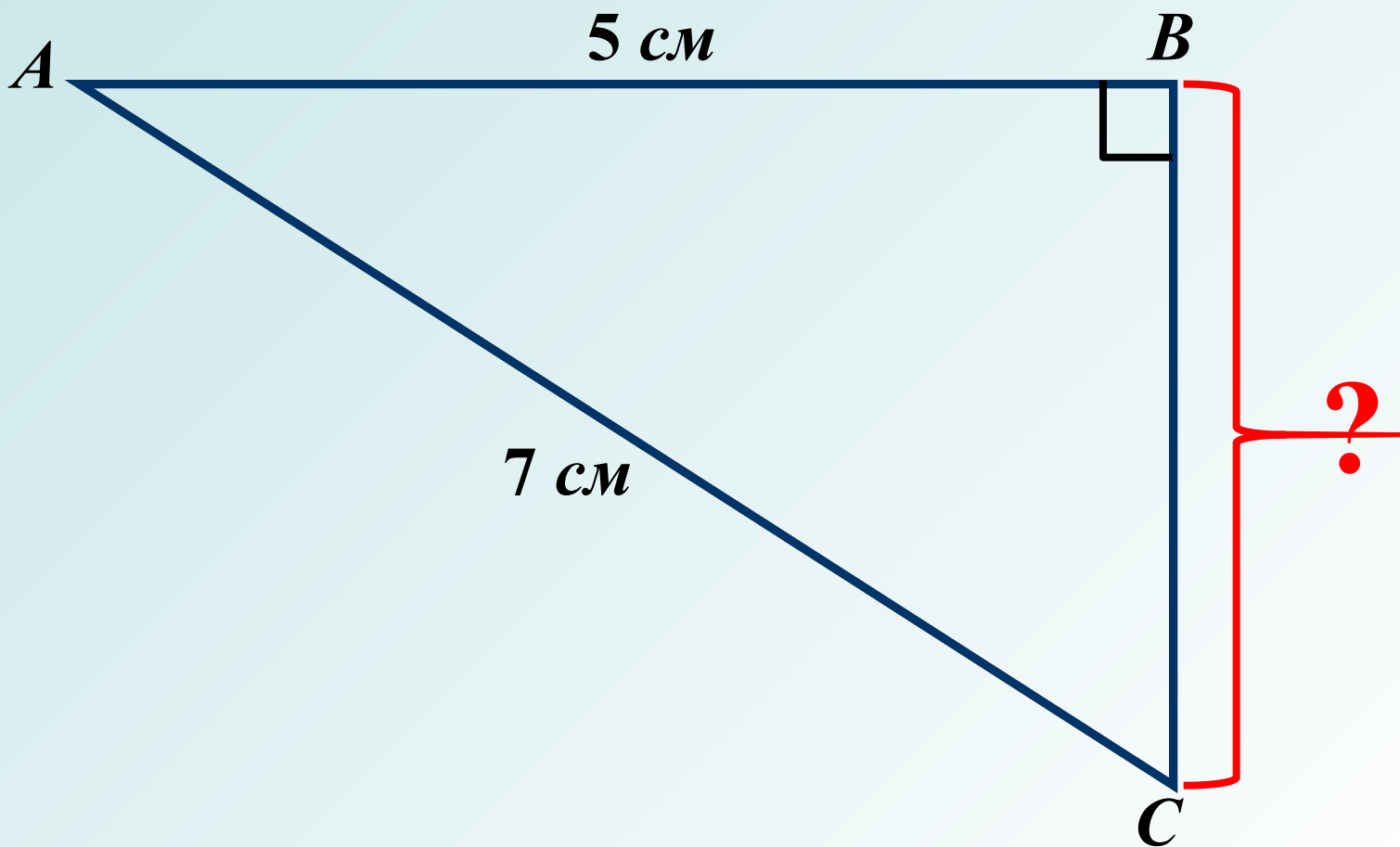
$8\text{ см}$



2.

**Дано:**  $\triangle ABC$

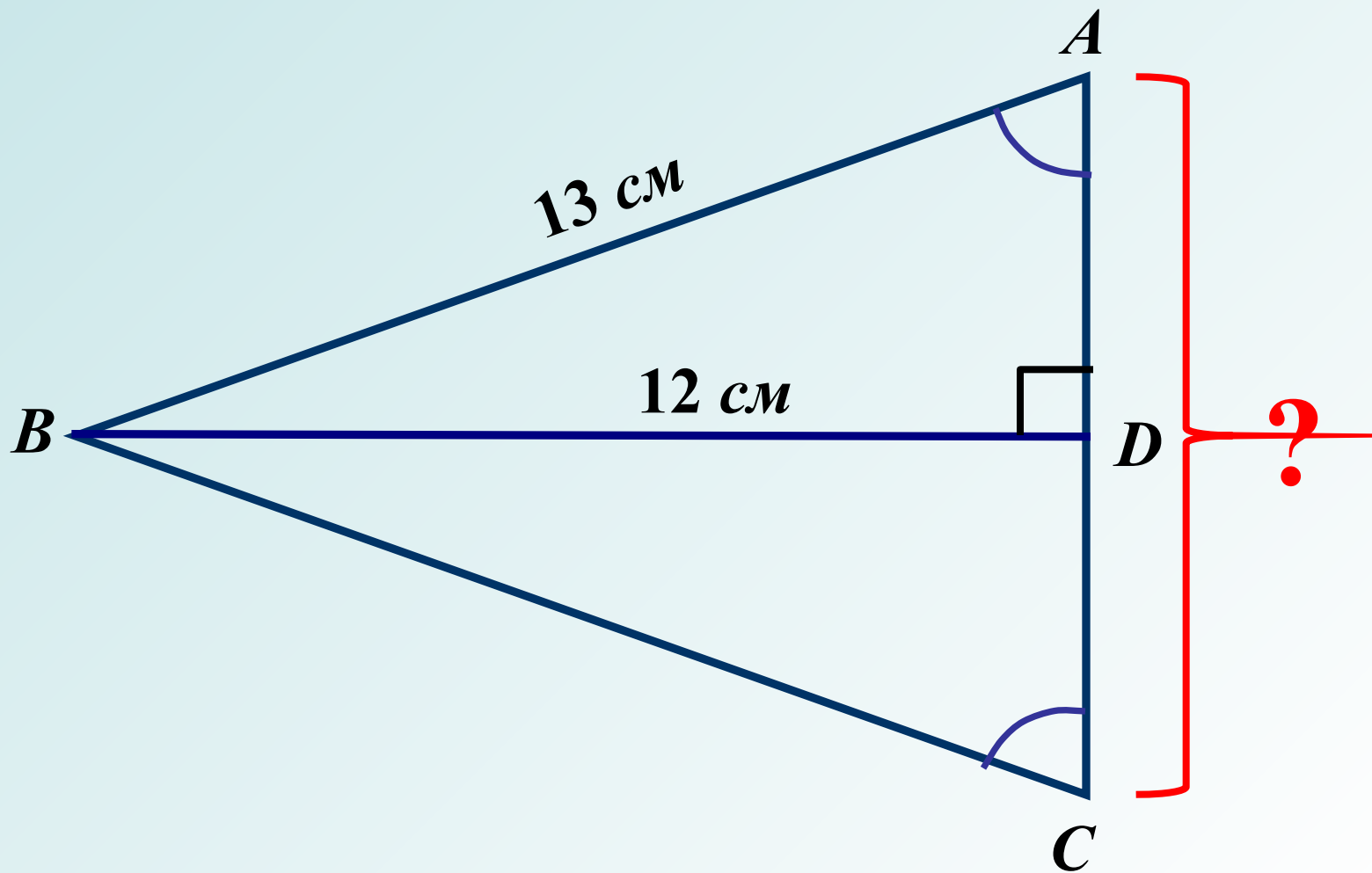
**Найти:**  $BC$



3.

**Дано:**  $\triangle ABC$

**Найти:**  $AC$



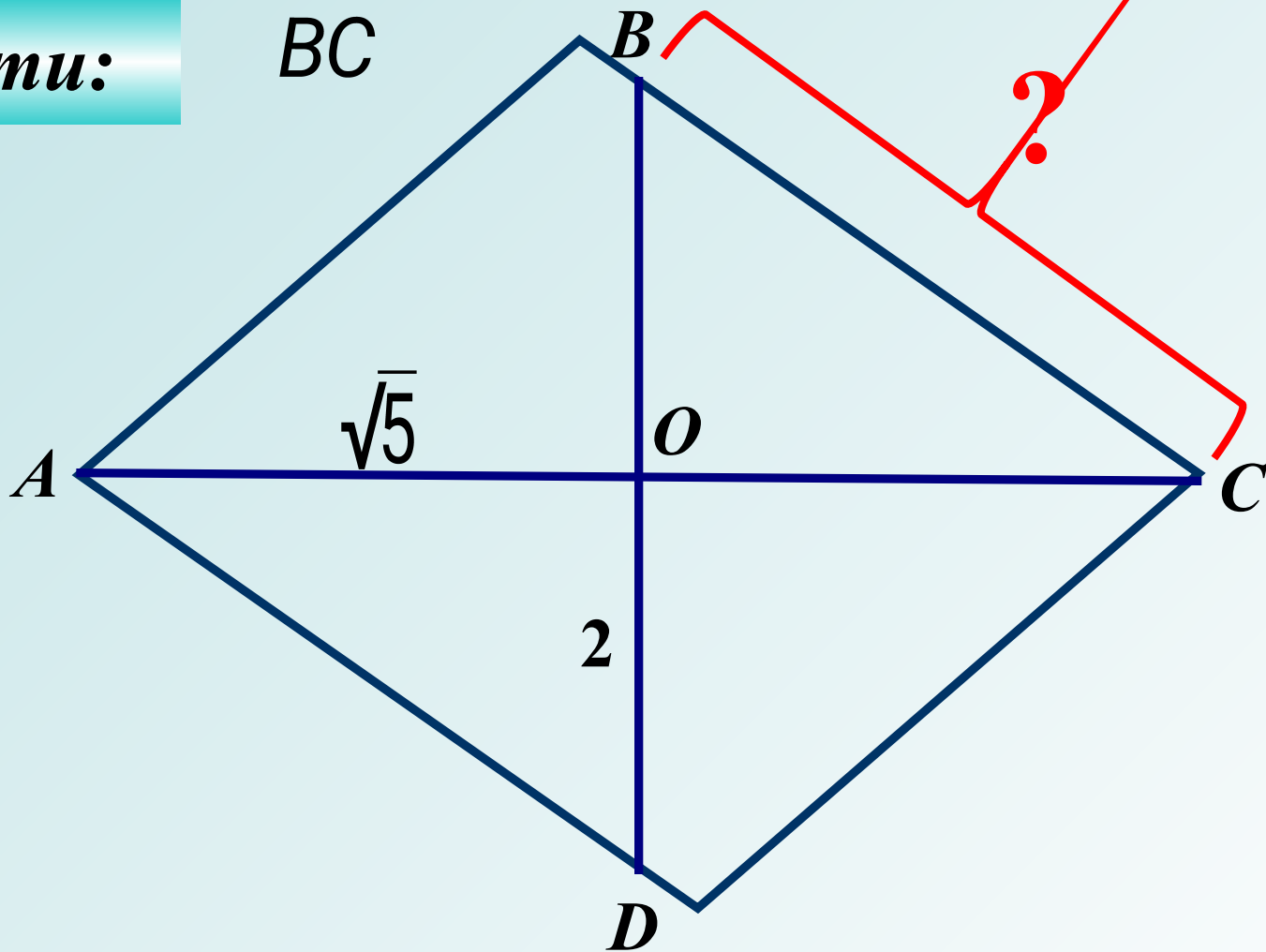
4.

*Дано:*

$ABCD$  – ромб

*Найти:*

$BC$



5.

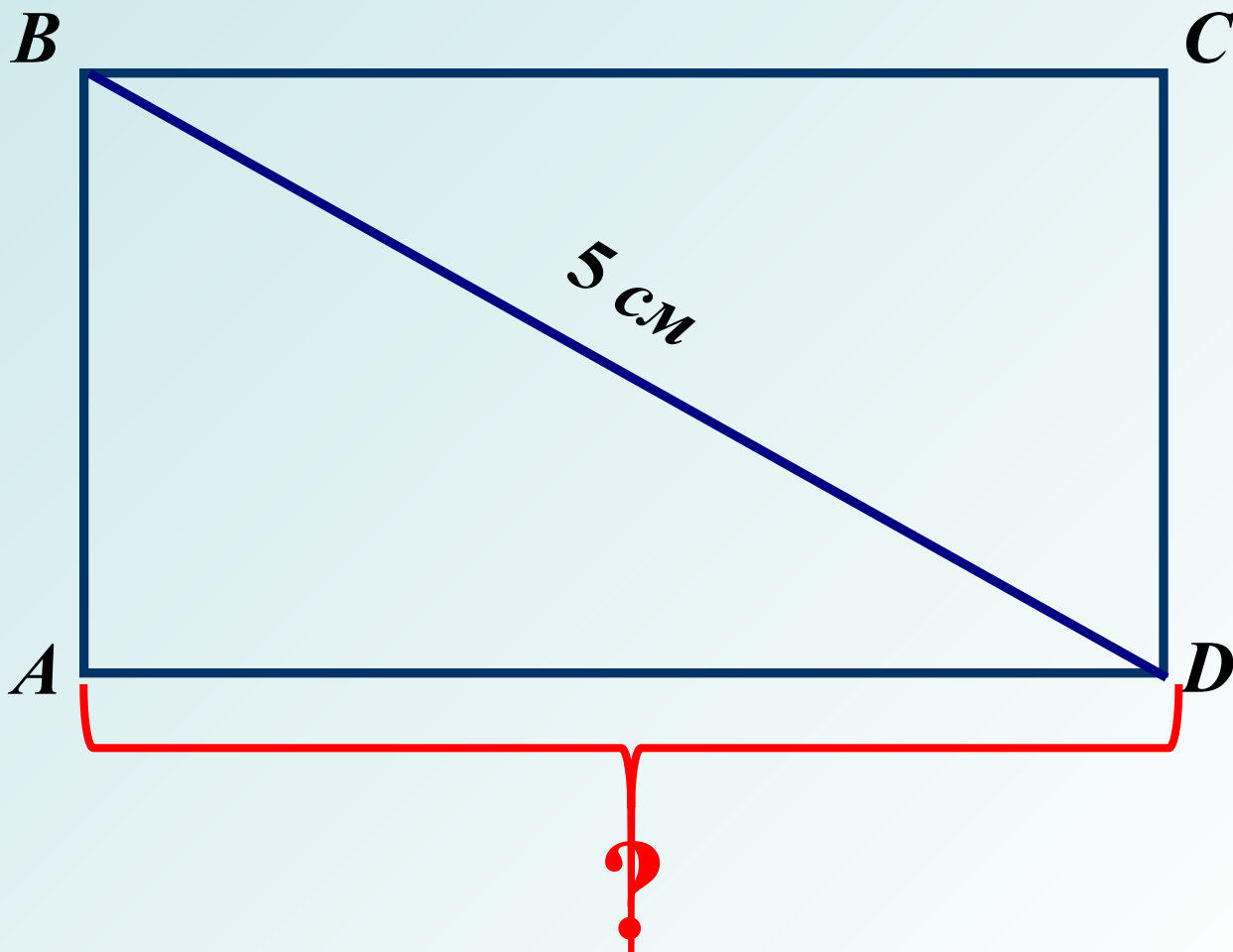
*Дано:*

$ABCD$  – прямоугольник

$$AB : AD = 3 : 4$$

*Найти:*

$AD$



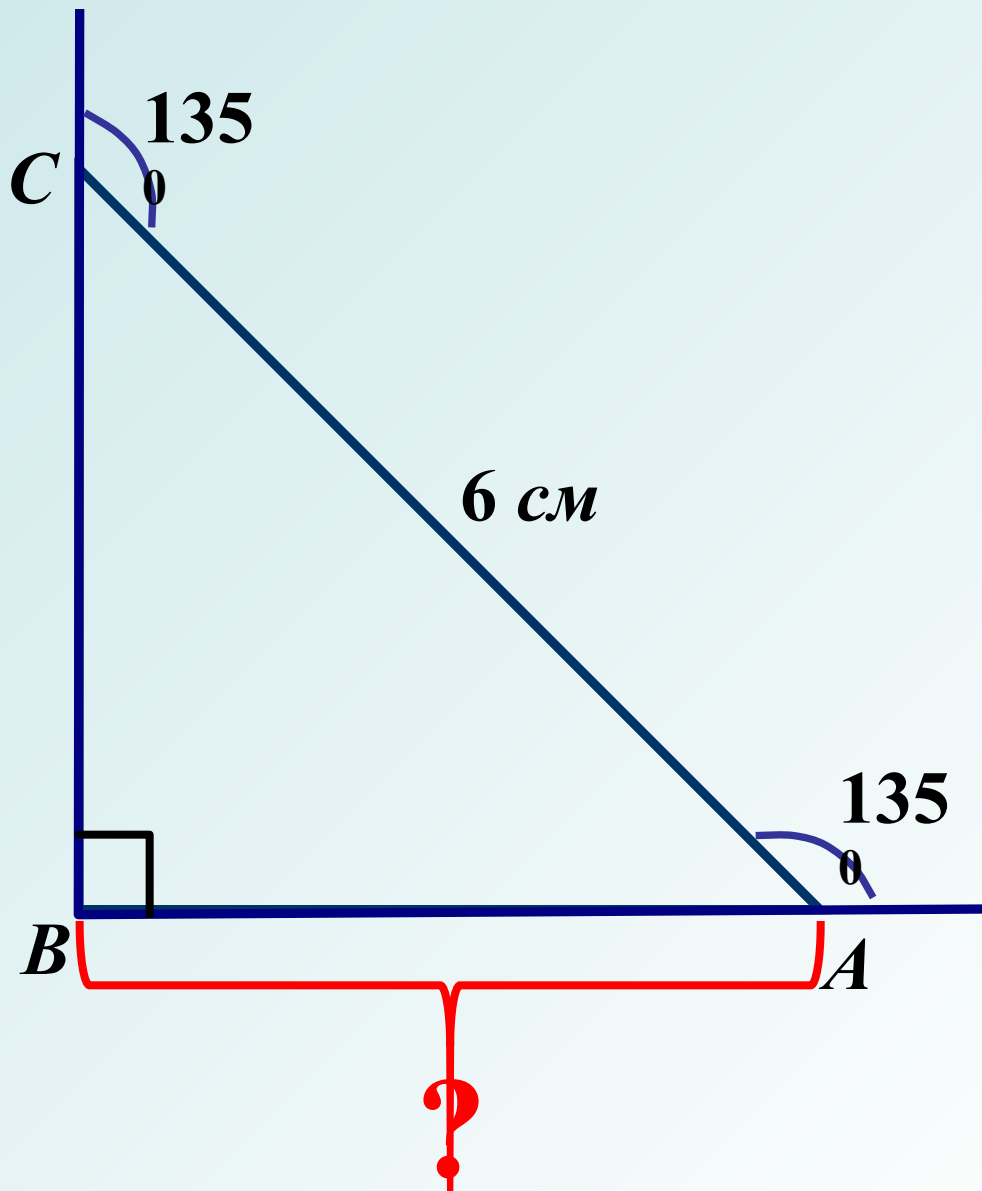
6.

*Дано:*

$\triangle ABC$

*Найти:*

$AB$





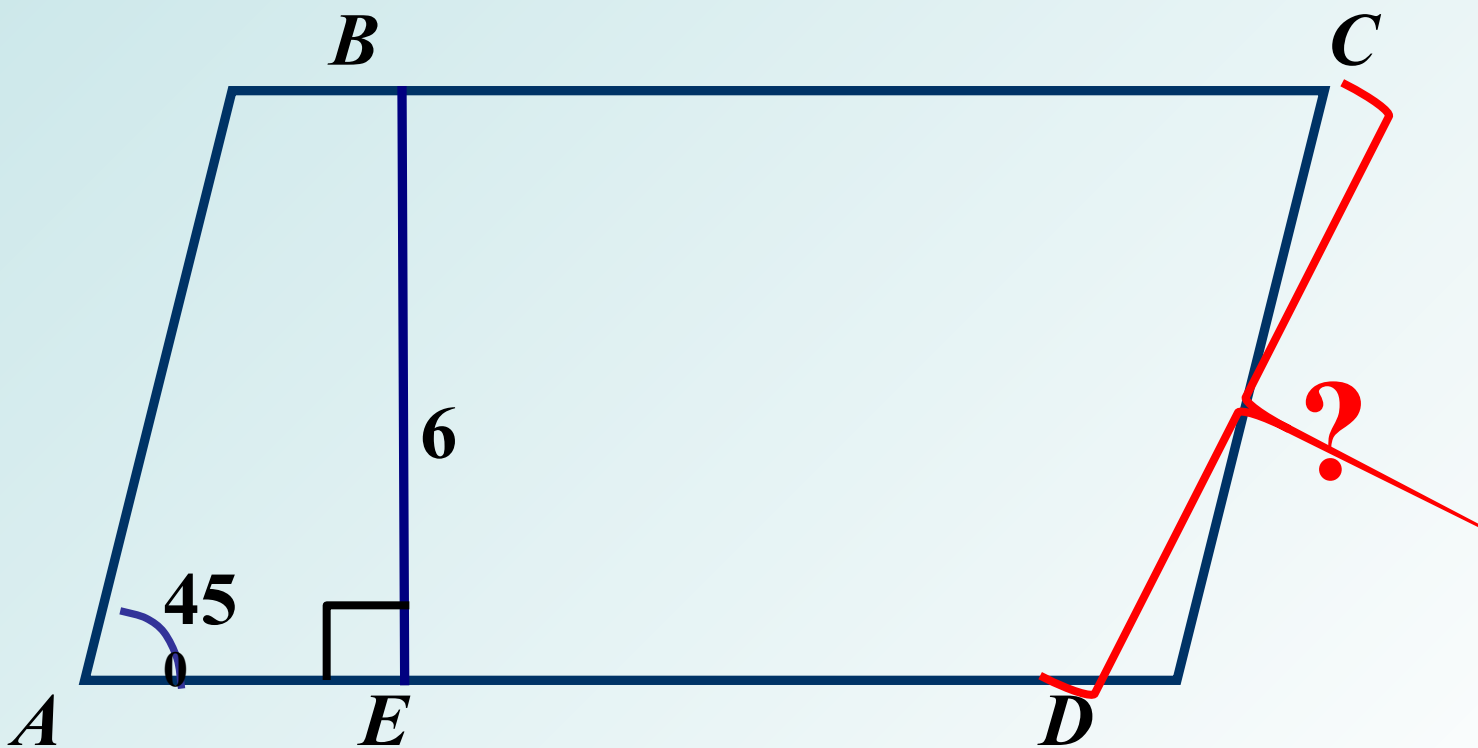
7.

*Дано:*

$ABCD$  – параллелограмм

*Найти:*

$CD$



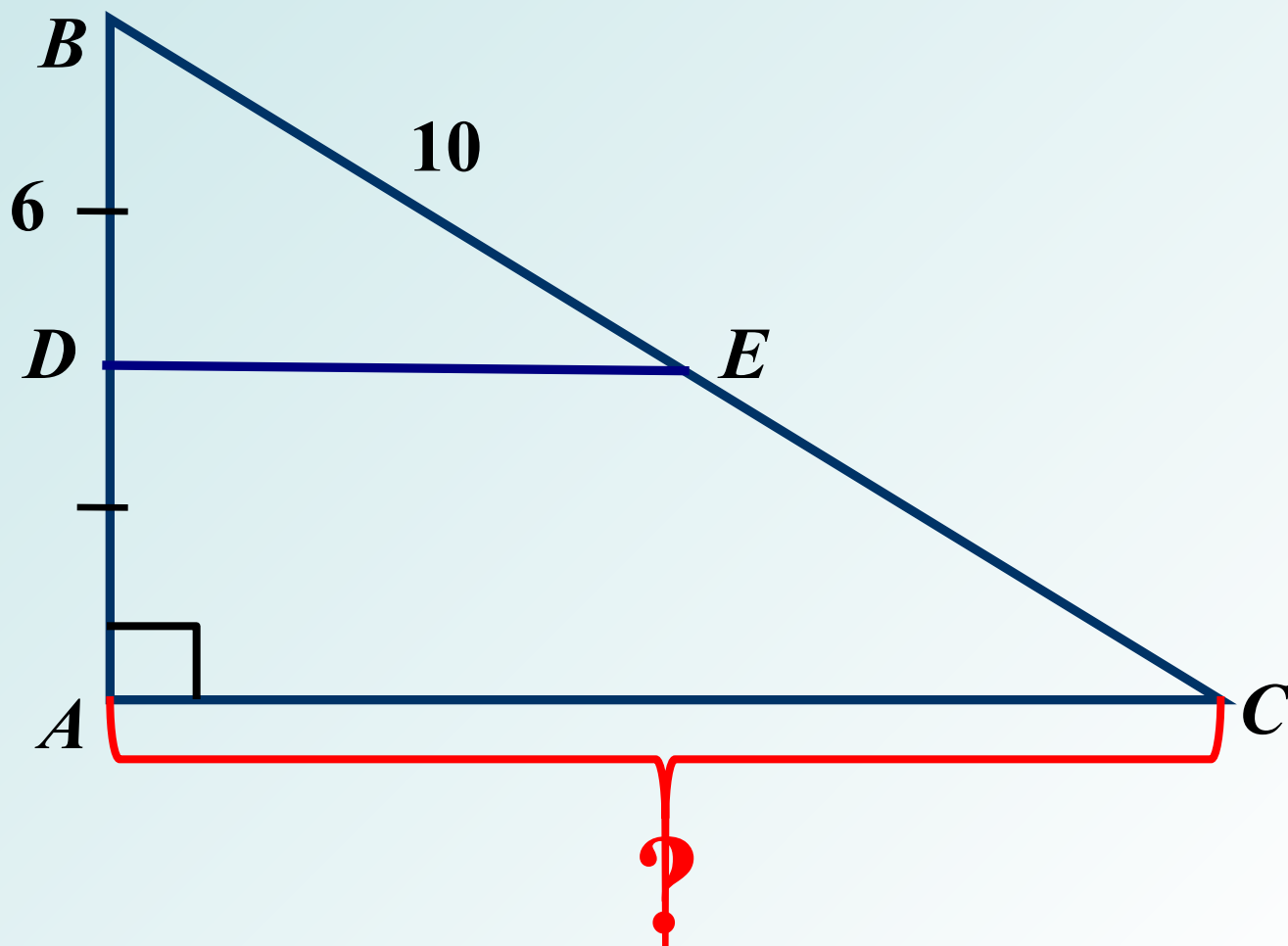
8.

*Дано:*

$\triangle ABC$ ;  $DE \parallel AC$

*Найти:*

$AC$



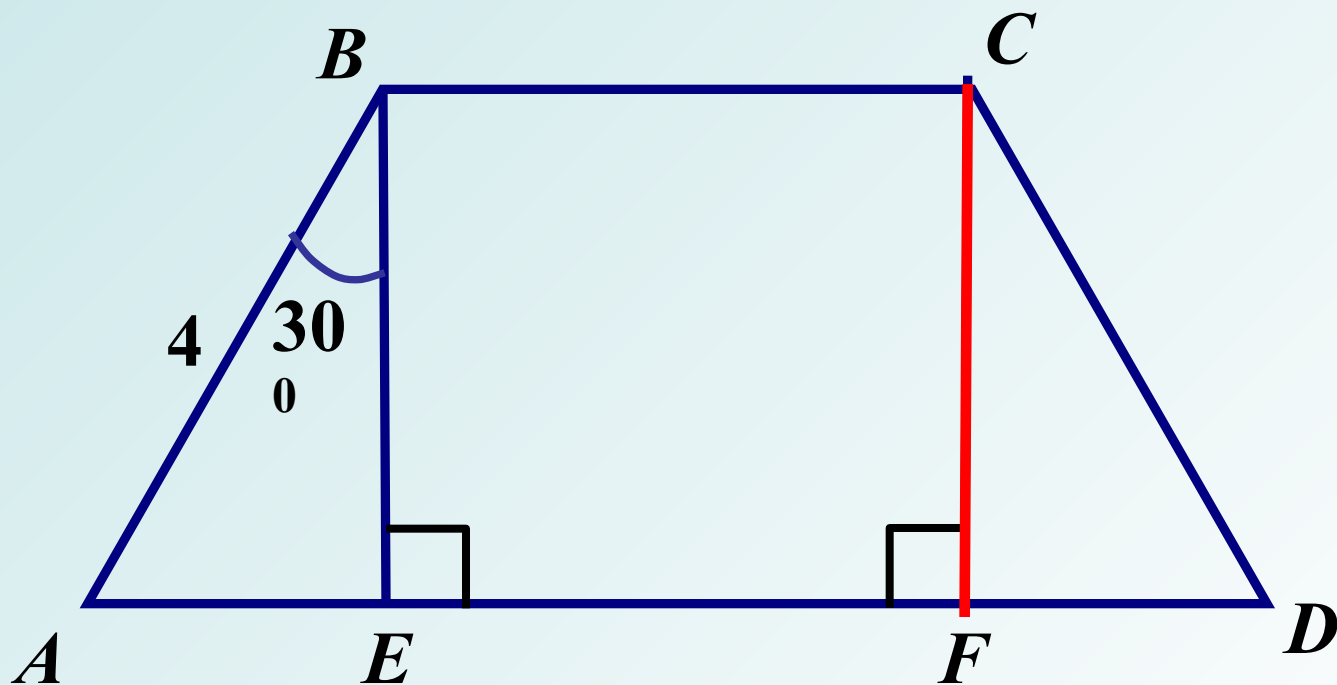
9.

*Дано:*

$ABCD$  – трапеция

*Найти:*

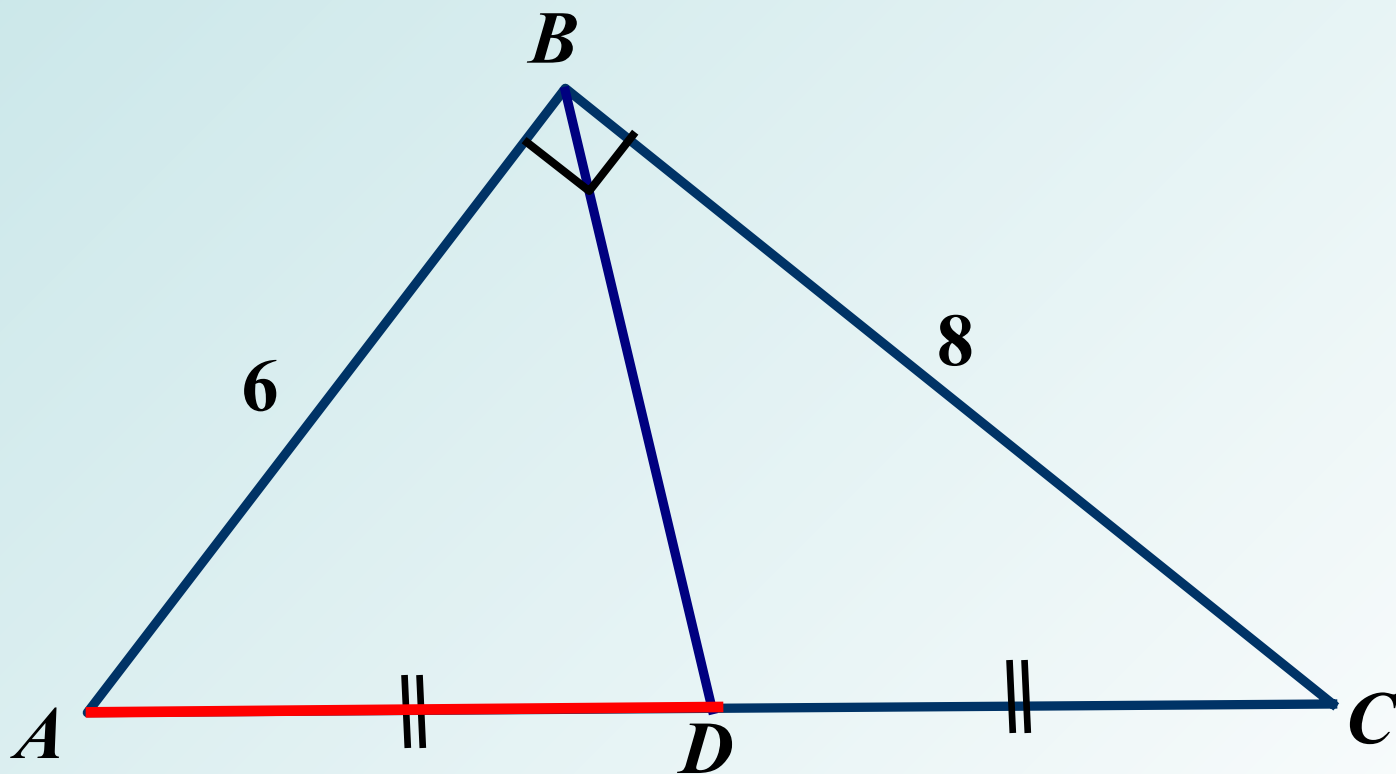
$CF$



10.

*Дано:*  $\triangle ABC$

*Найти:*  $AD$



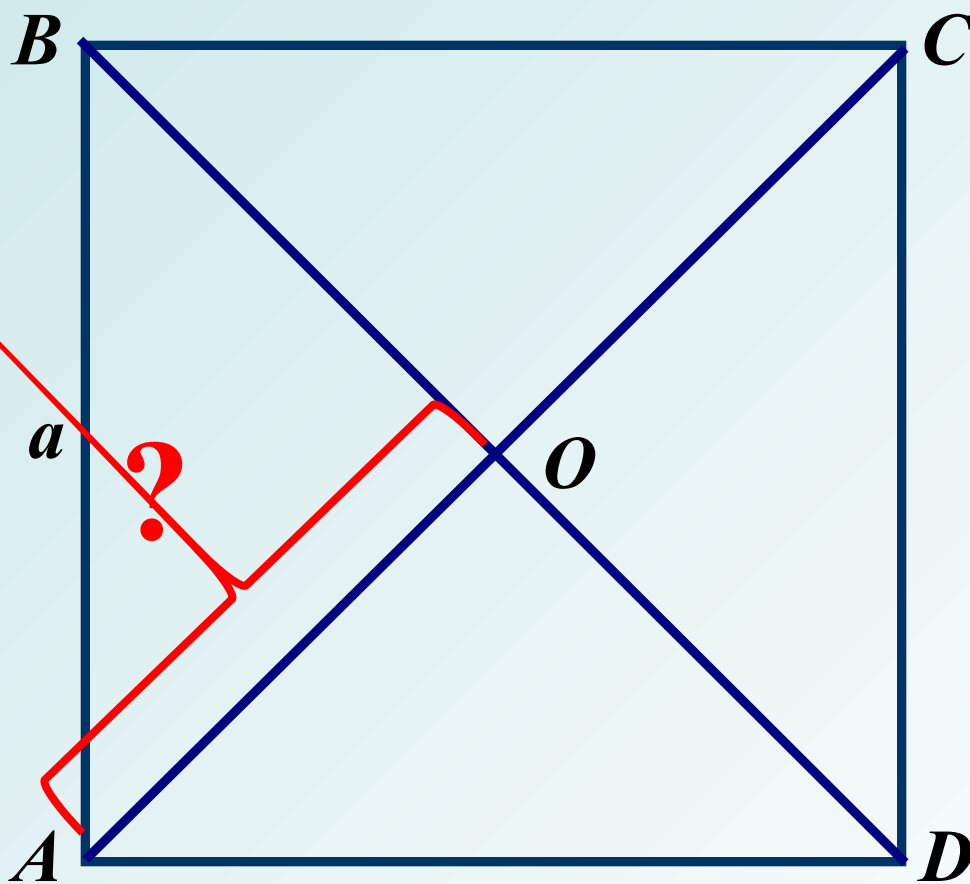
11.

*Дано:*

$ABCD$  – квадрат

*Найти:*

$AO$

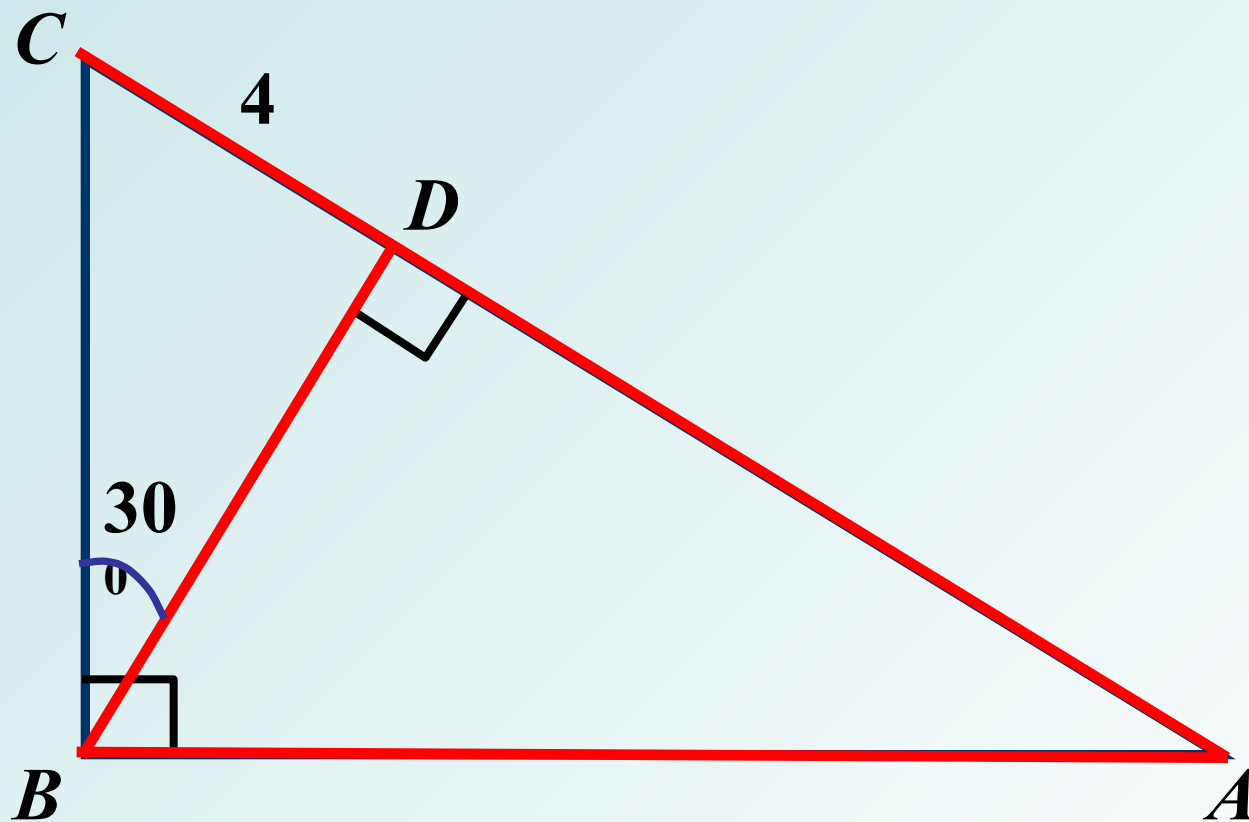


12.

*Дано:*  $\triangle ABC$

*Найти:*

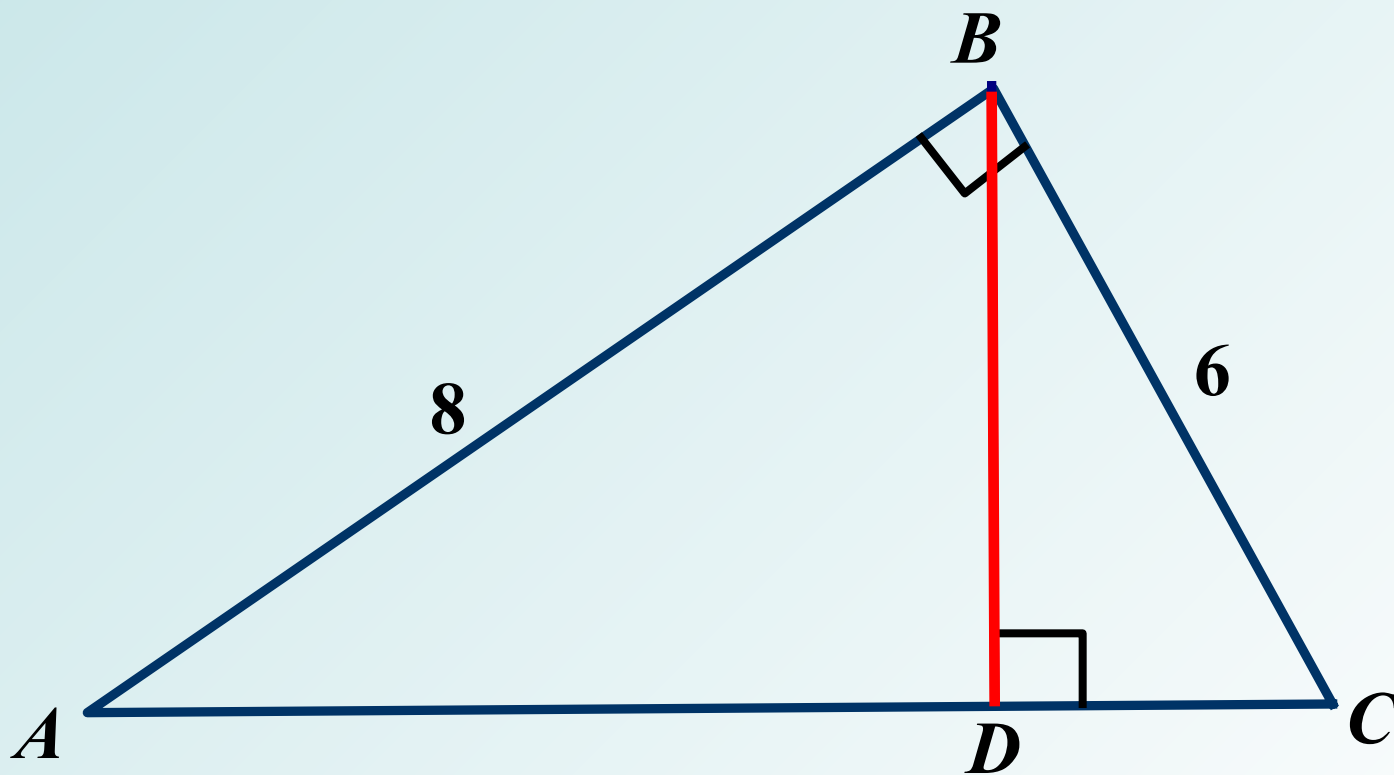
$BD$ ,  $AC$ ,  $AB$



13.

*Дано:*  $\triangle ABC$

*Найти:*  $BD$



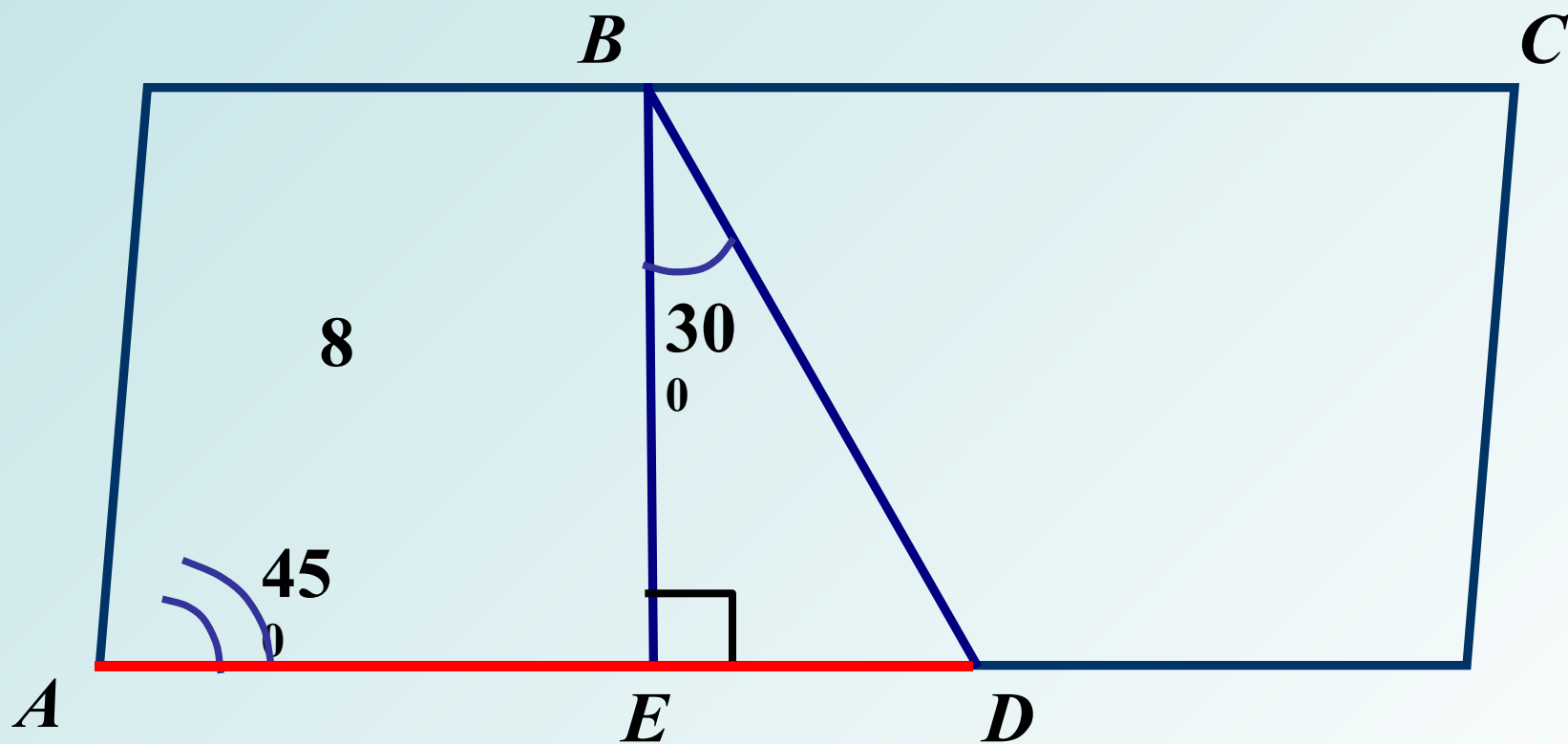
14.

*Дано:*

$ABCD$  – параллелограмм

*Найти:*

$AD$

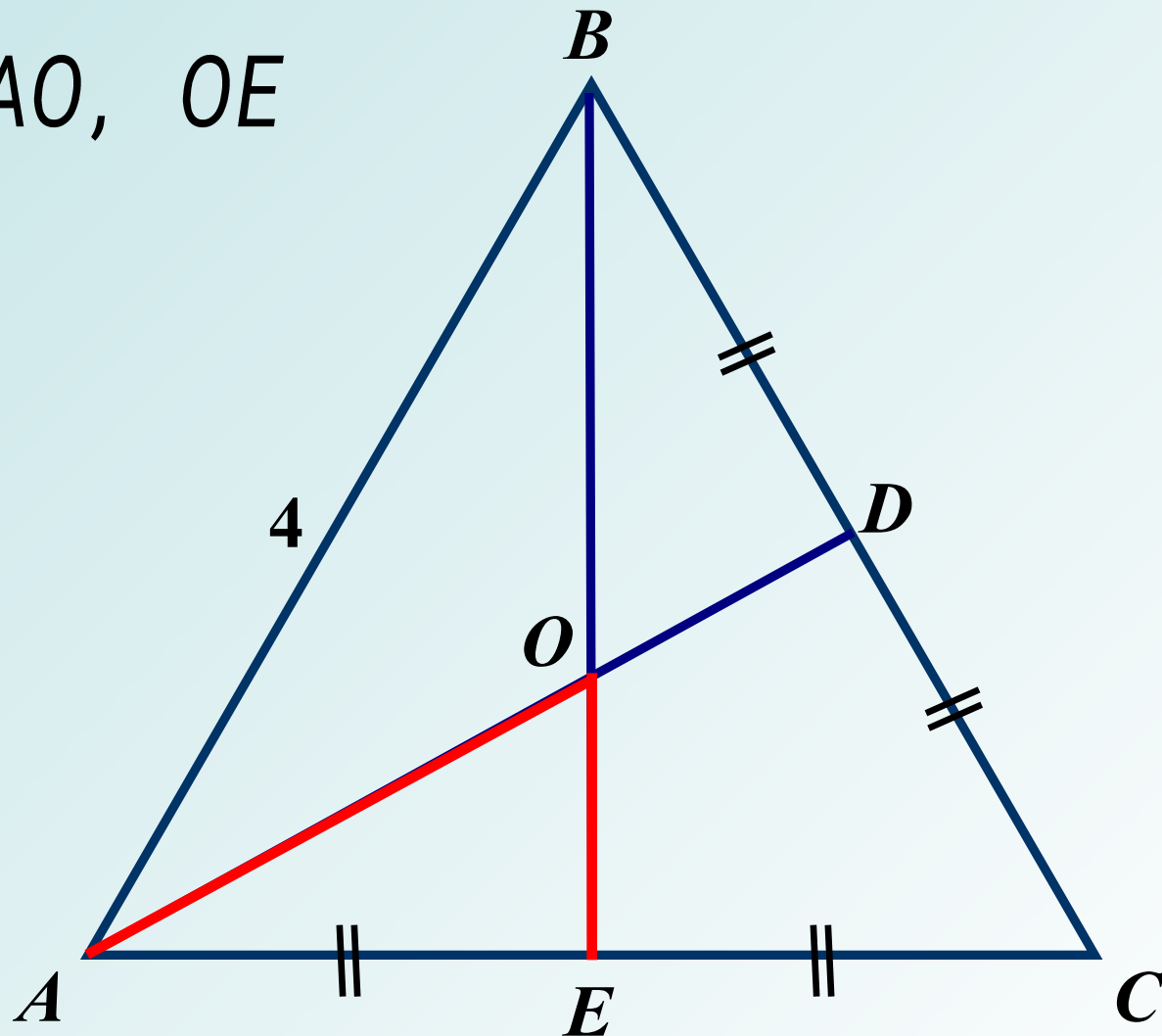




15.

*Дано:*  $\triangle ABC$  – равнобедренный

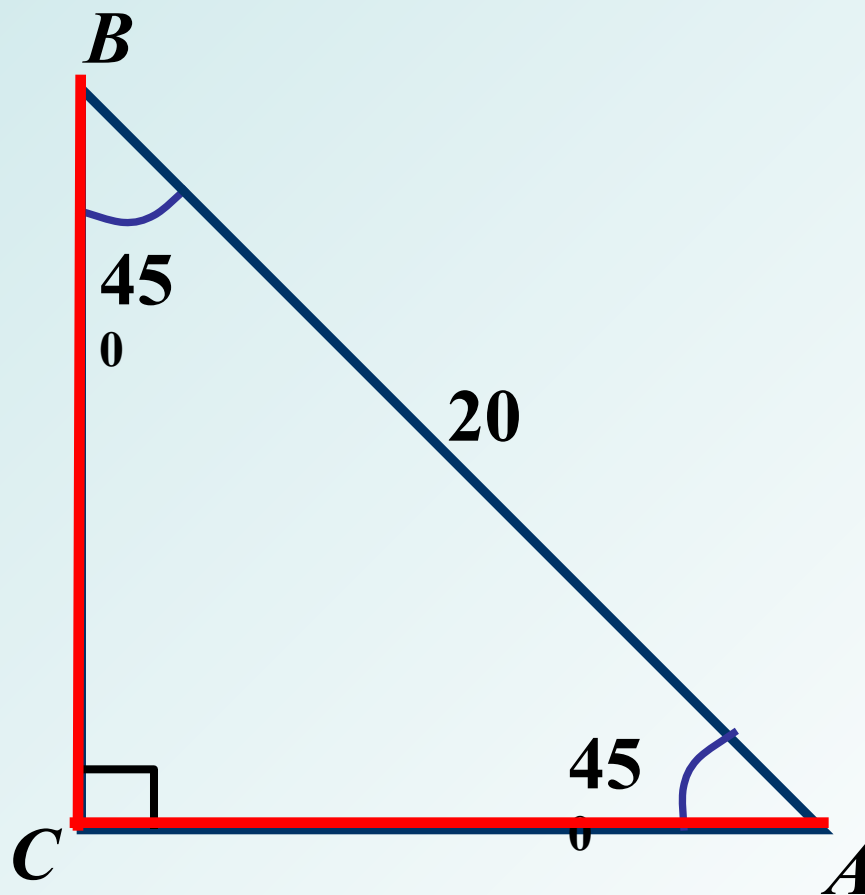
*Найти:*  $AO$ ,  $OE$



16.

*Дано:*  $\triangle ABC$

*Найти:*  $CA, CB$



17.

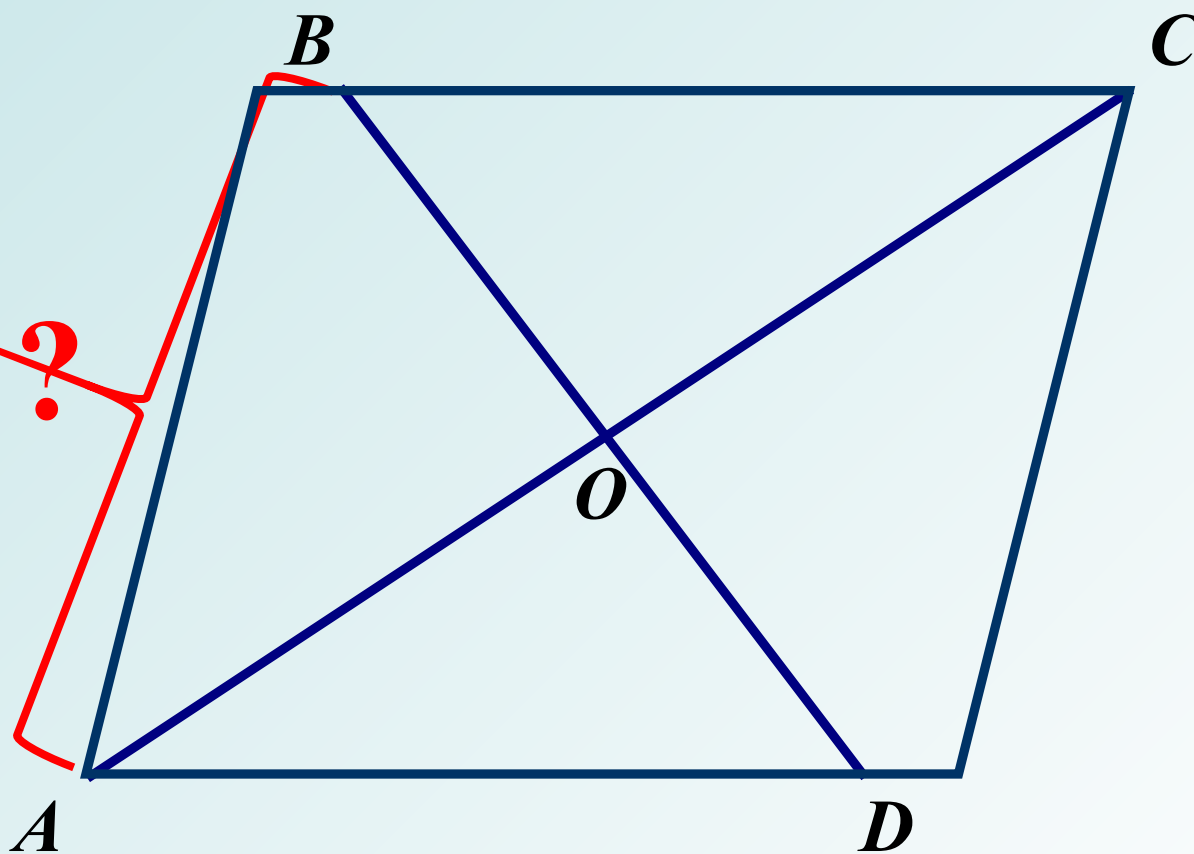
*Дано:*

$ABCD$  – ромб

$AC = 48$  см,  $BD = 14$  см

*Найти:*

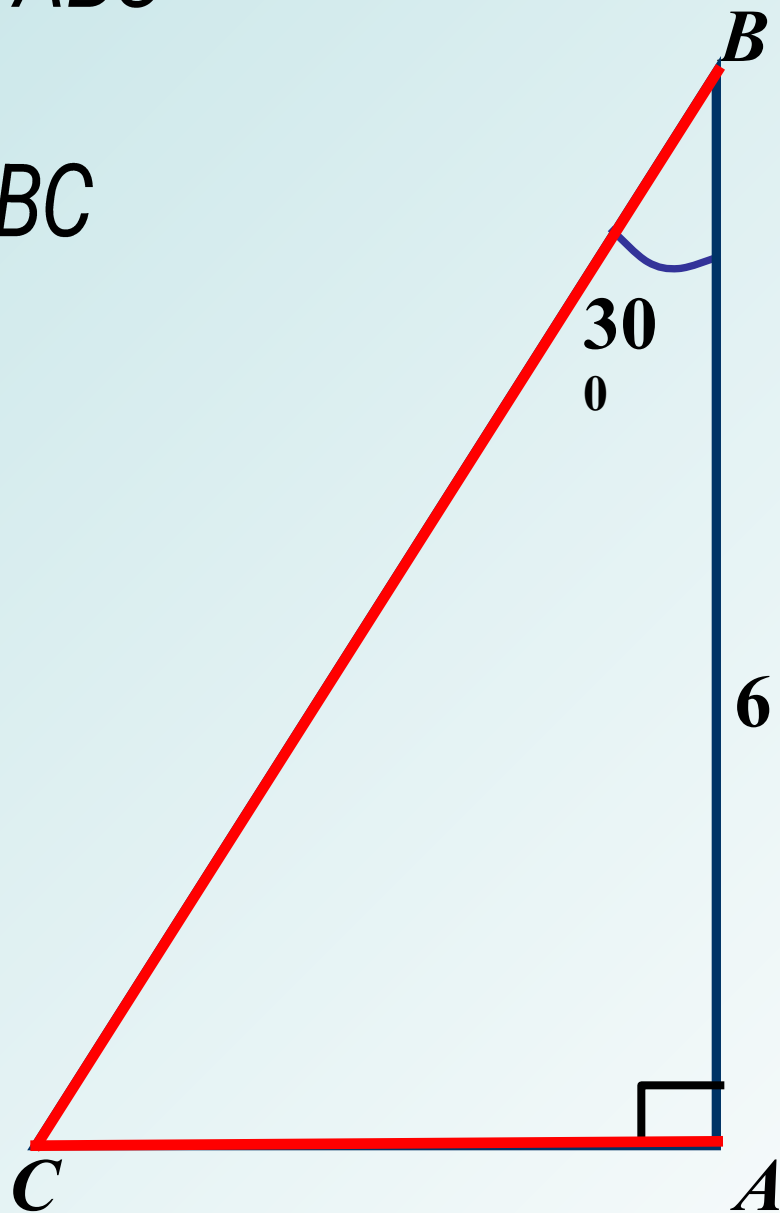
$AB$



18.

*Дано:*  $\triangle ABC$

*Найти:*  $AC$ ,  $BC$



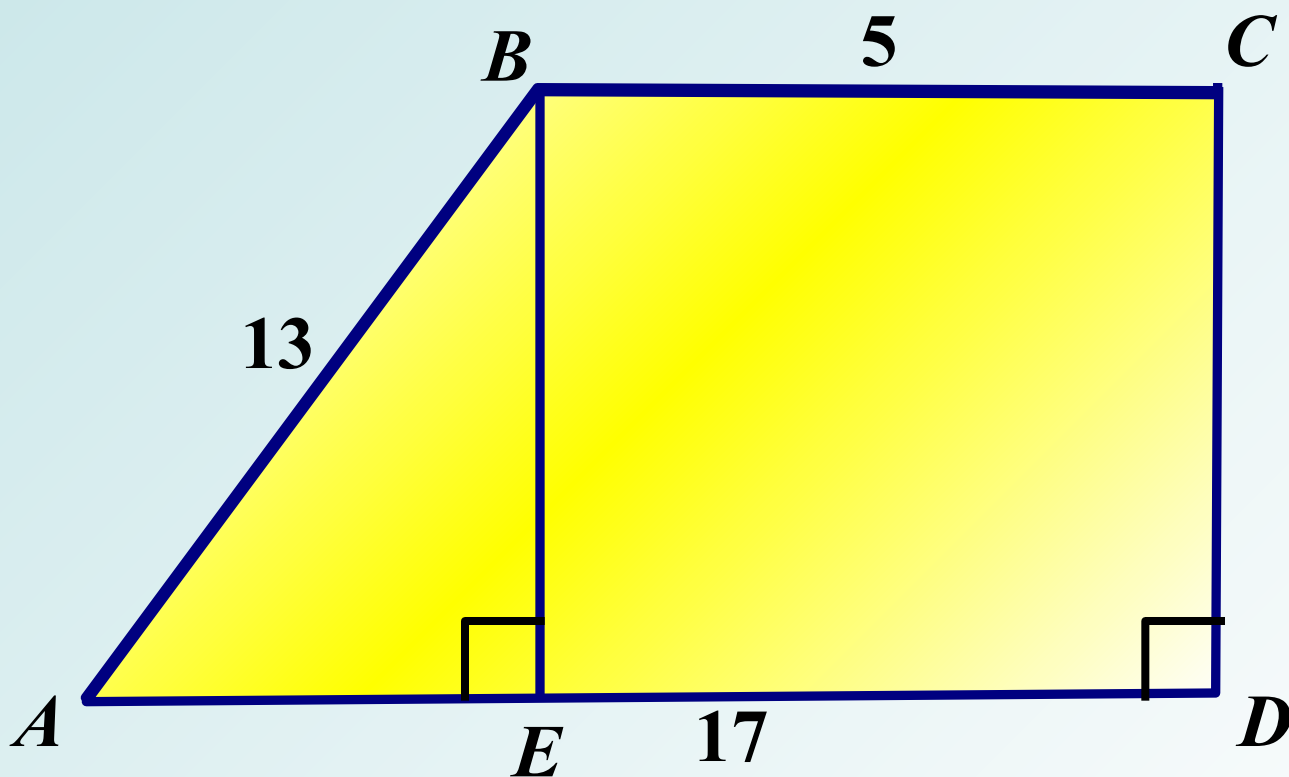
19.

*Дано:*

$ABCD$  – трапеция

*Найти:*

$S_{ABCD}$



*Доп.*

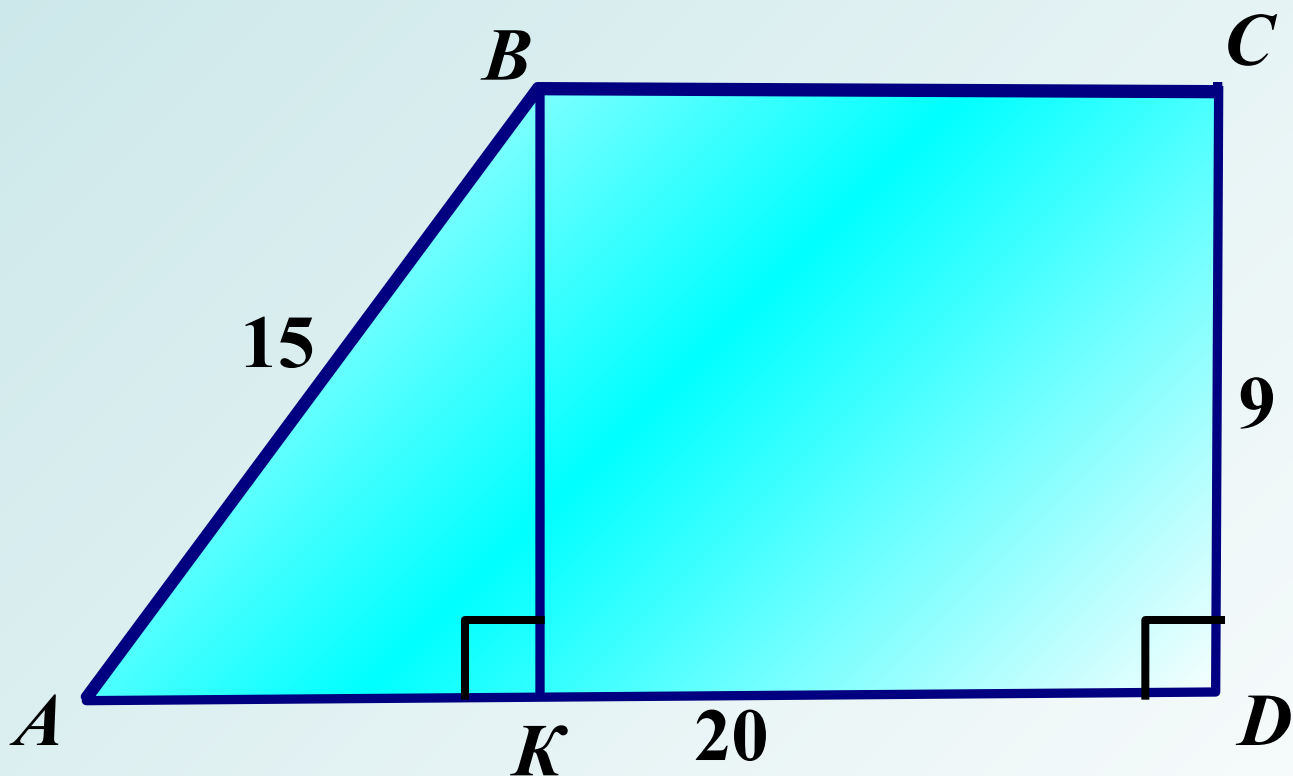
20.

*Дано:*

$ABCD$  – трапеция

*Найти:*

$S_{ABCD}$



*Доп.*

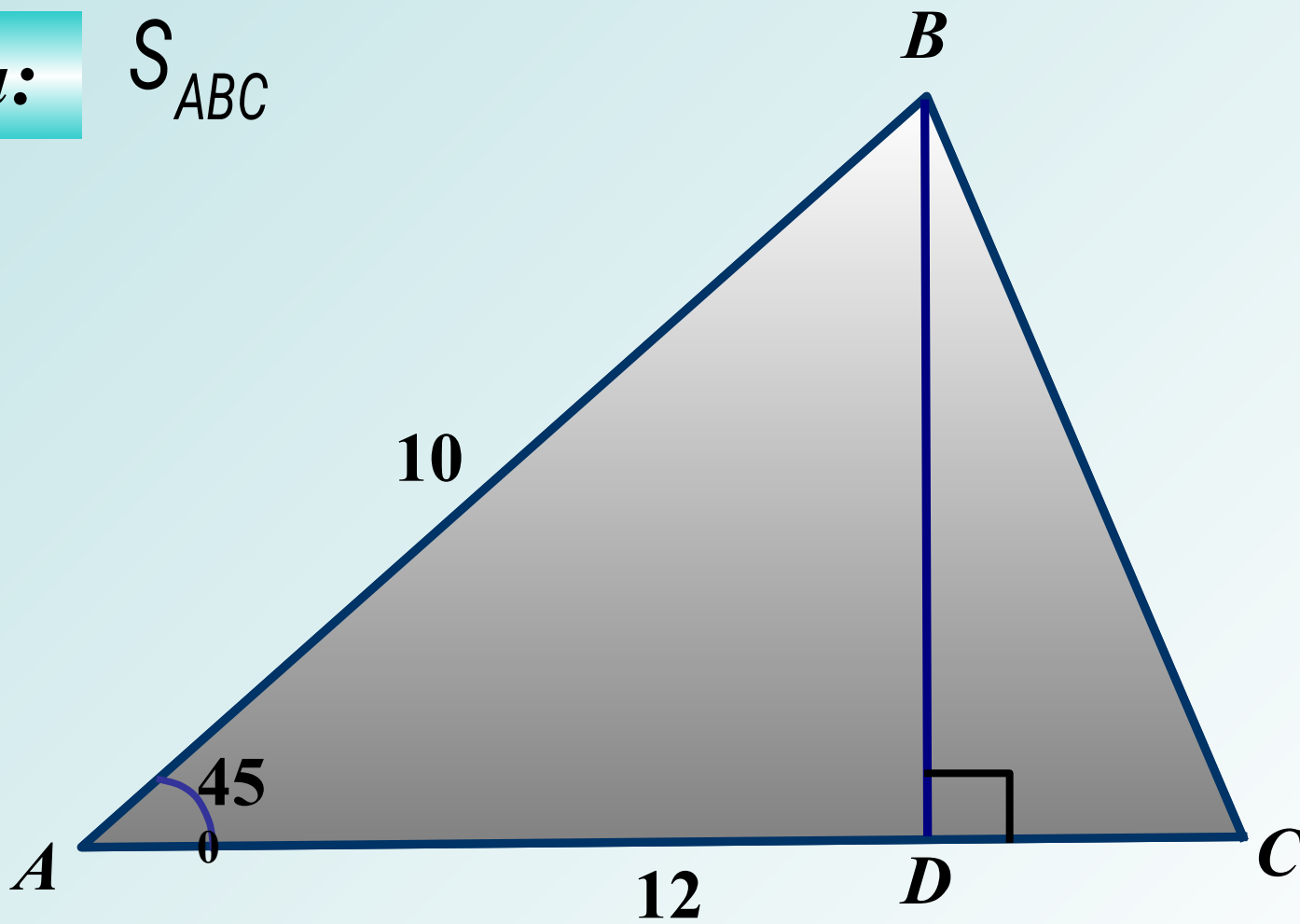
21.

*Дано:*

$ABC$  – т. реугольник

*Найти:*

$S_{ABC}$



*Доп.*

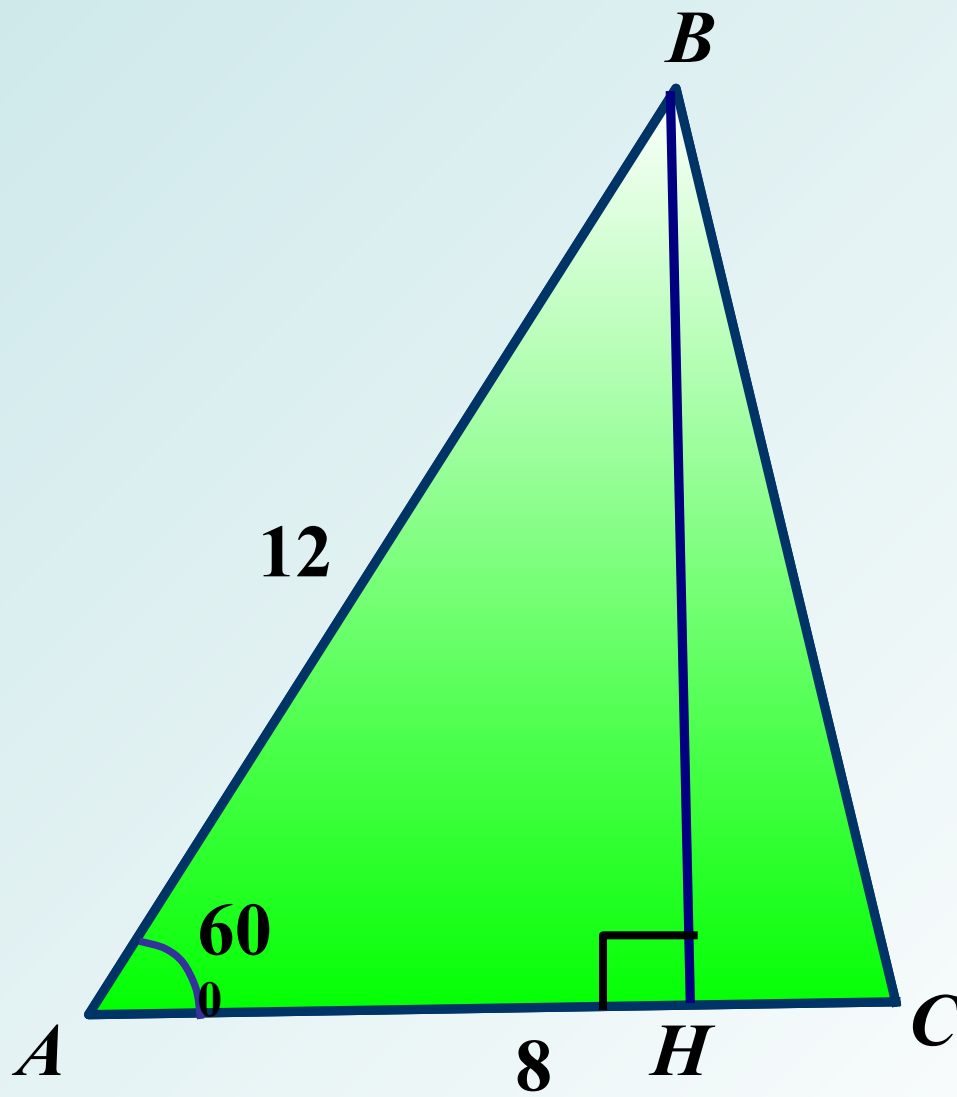
22.

*Дано:*

$\triangle ABC$

*Найти:*

$S_{ABC}$



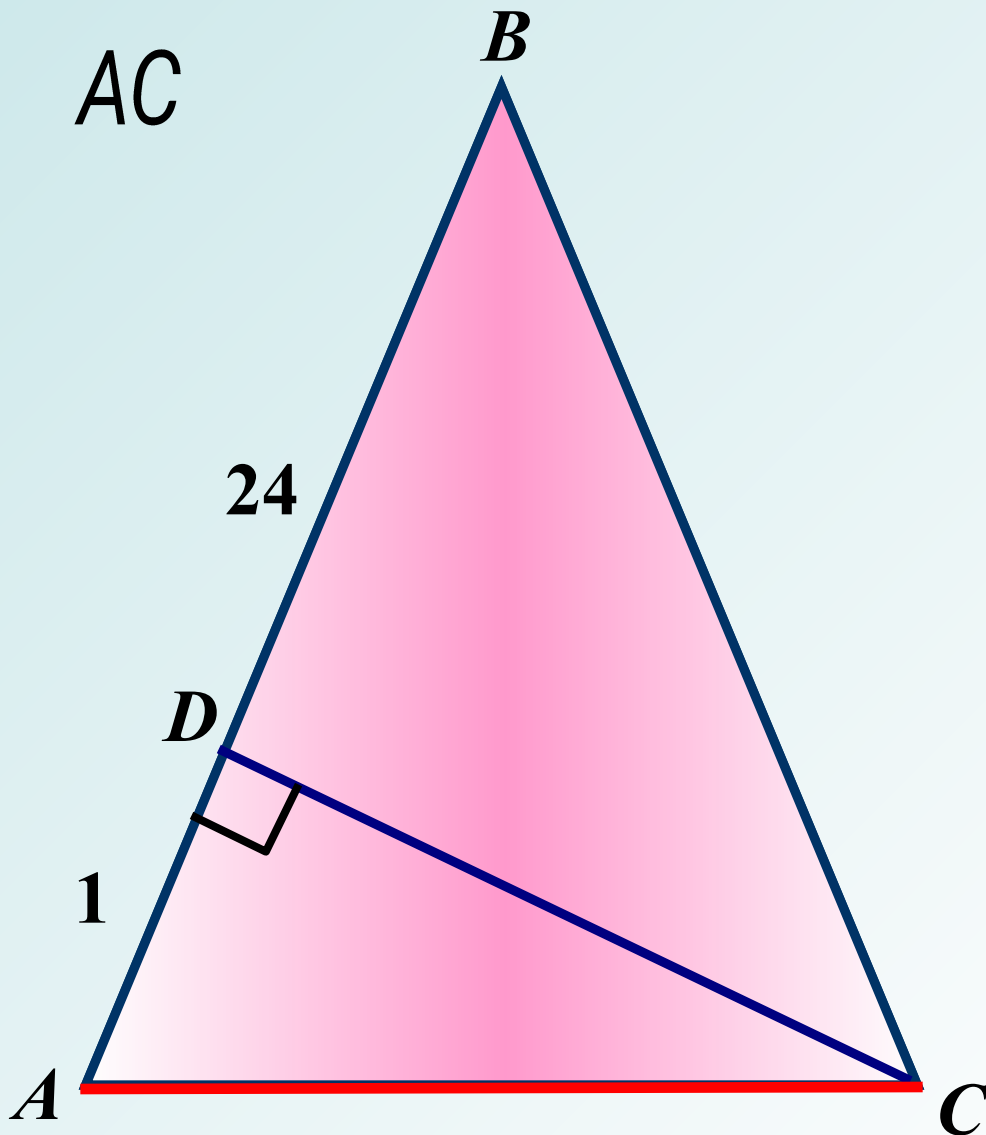
*Доп.*



23.

*Дано:*  $\triangle ABC$ ,  $AB = BC$

*Найти:*  $S_{ABC}$ ,  $AC$



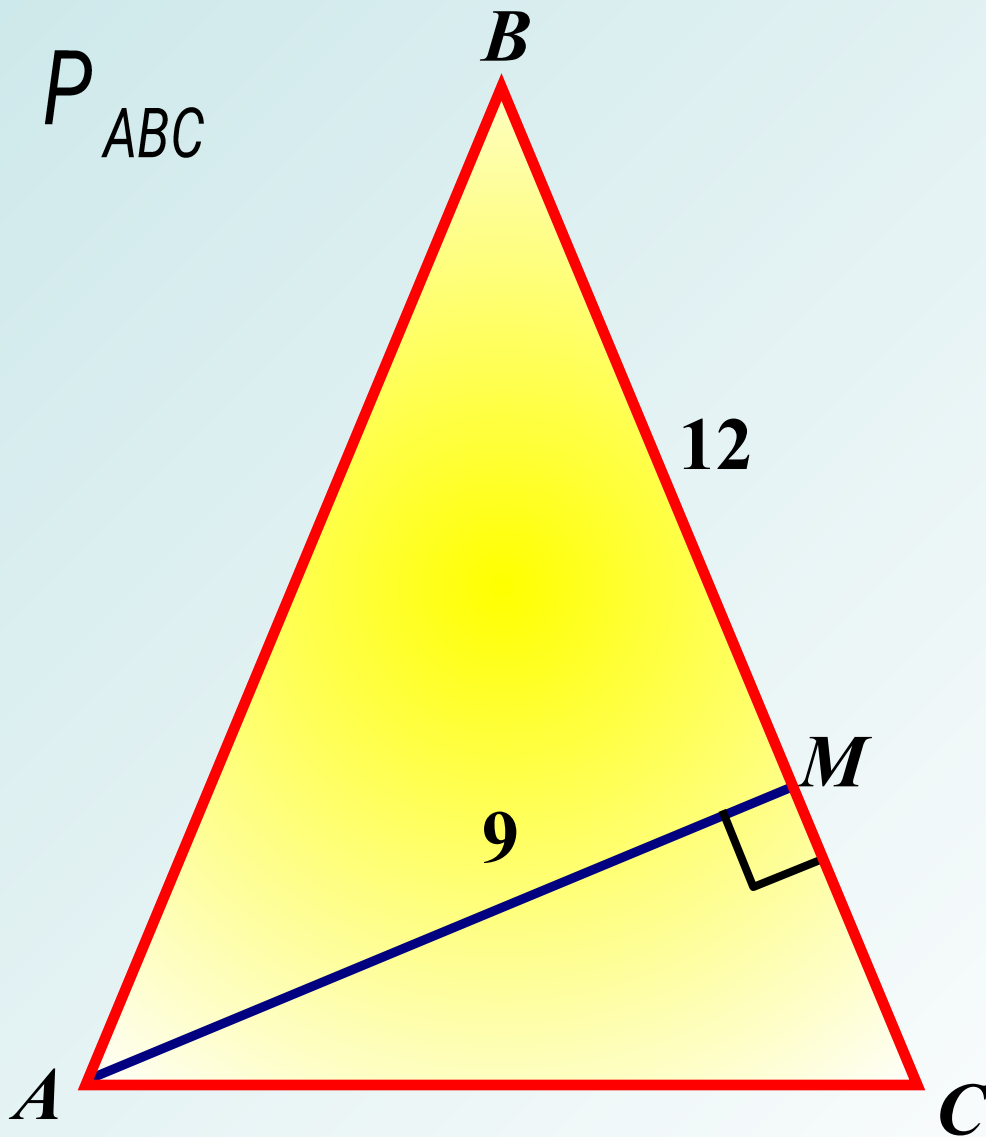
24.

*Дано:*

$\triangle ABC$ ,  $AB = BC$ ,  $BM = 12$

*Найти:*

$S_{ABC}$ ,  $P_{ABC}$



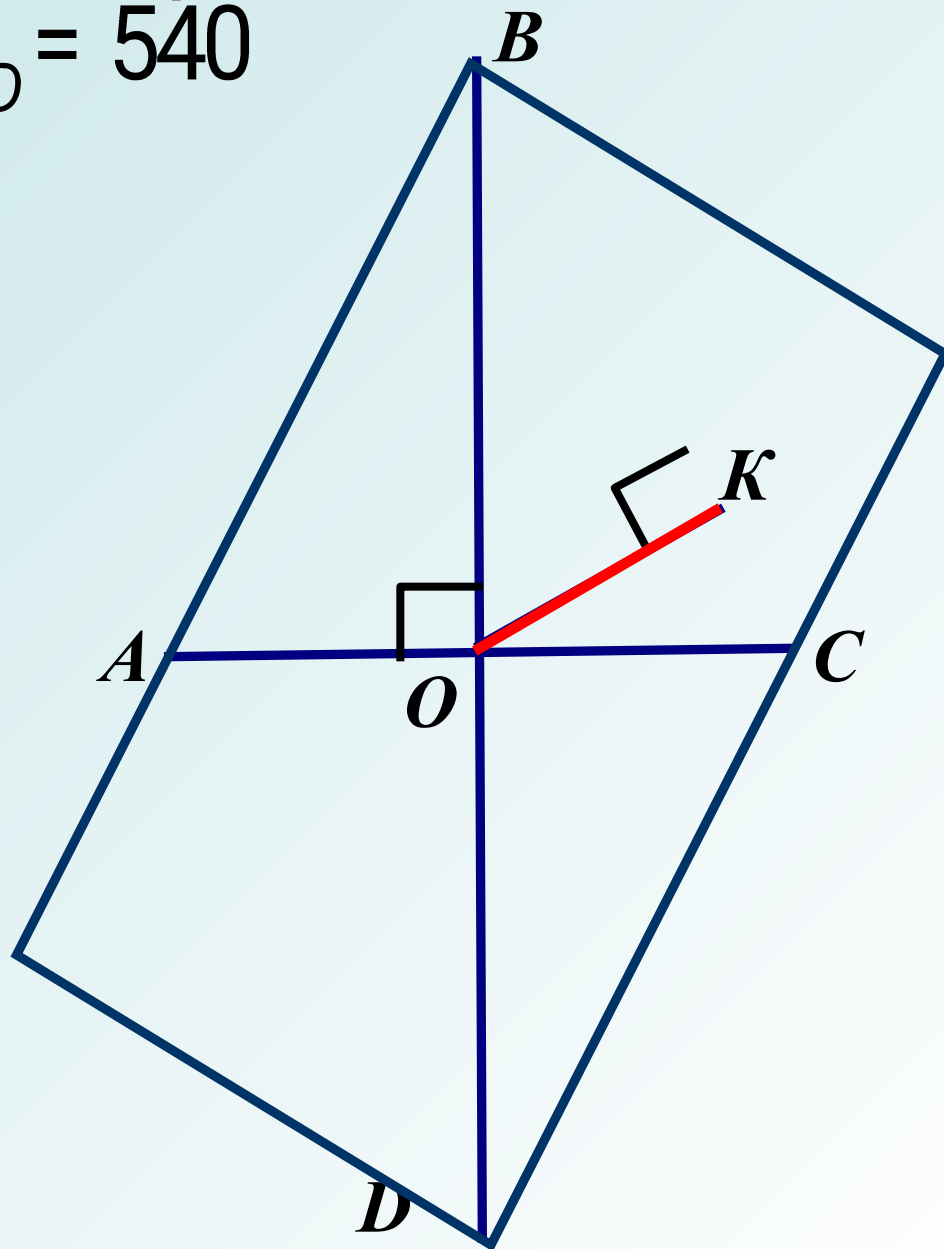
25.

*Дано:*

$ABCD$  – ромб,  $AC = 45$   
 $S_{ABCD} = 540$

*Найти:*

$OK$



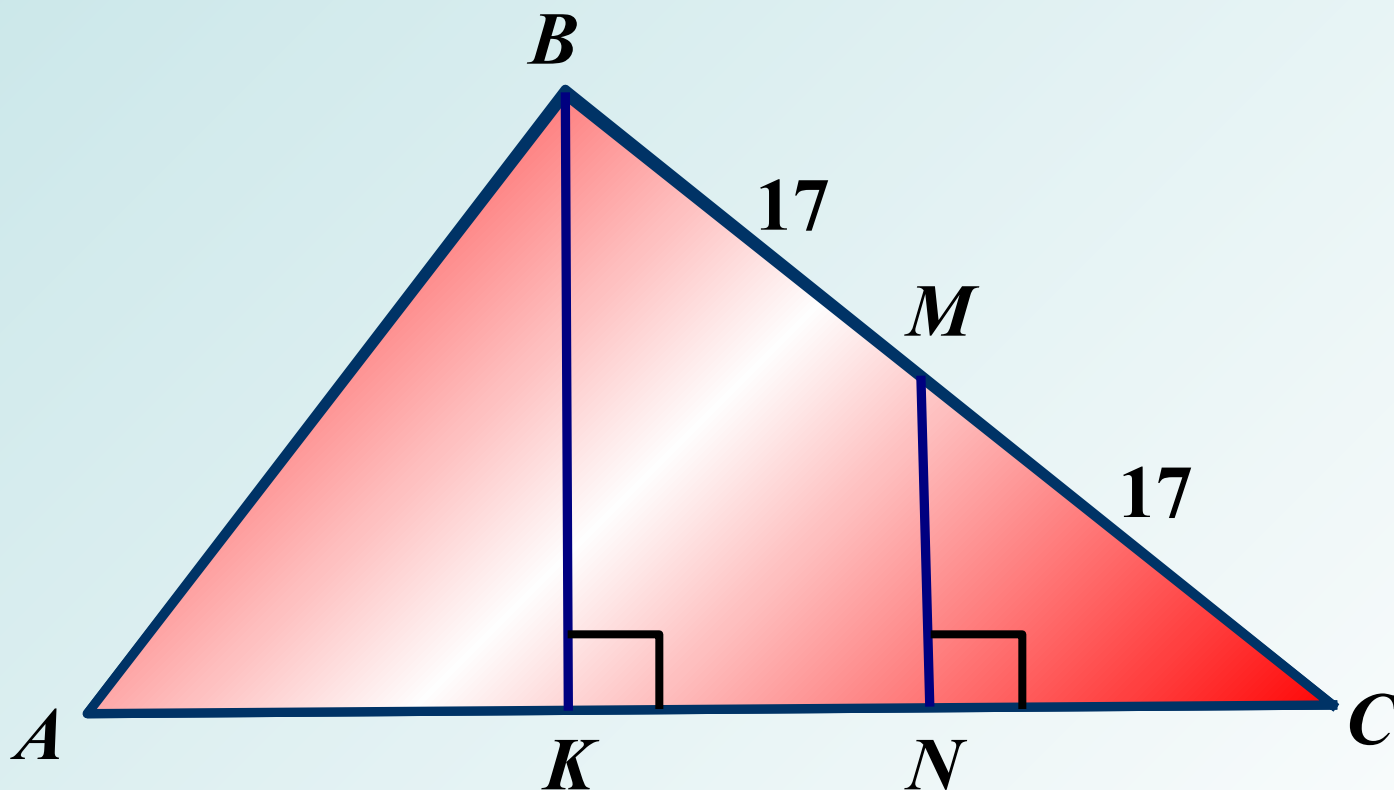
26.

*Дано:*

$\triangle ABC$ ,  $BM = MC$ ,  
 $AN = 25$ ,  $CN = 15$

*Найти:*

$S_{ABC}$



*Доп.*

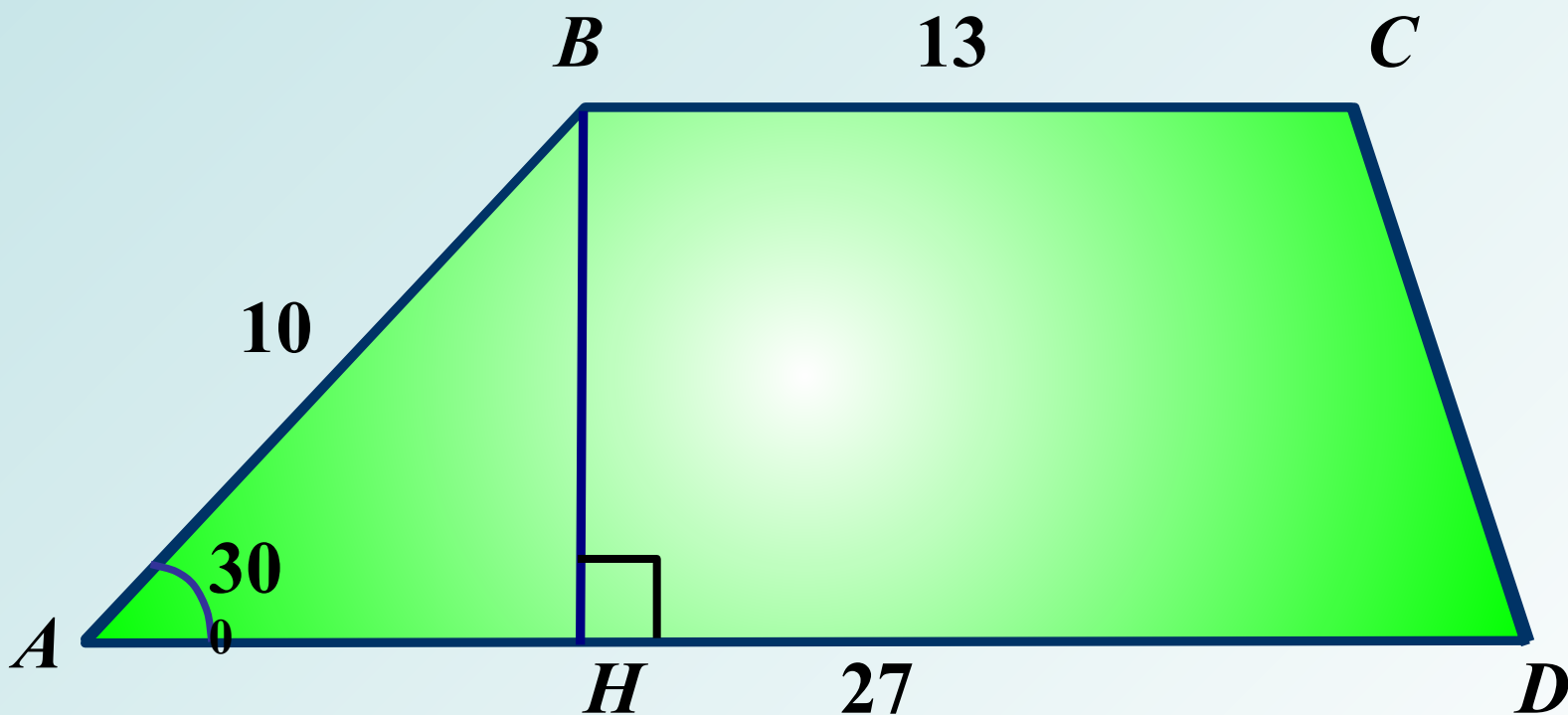
27.

*Дано:*

$ABCD$  – трапеция

*Найти:*

$S_{ABCD}$

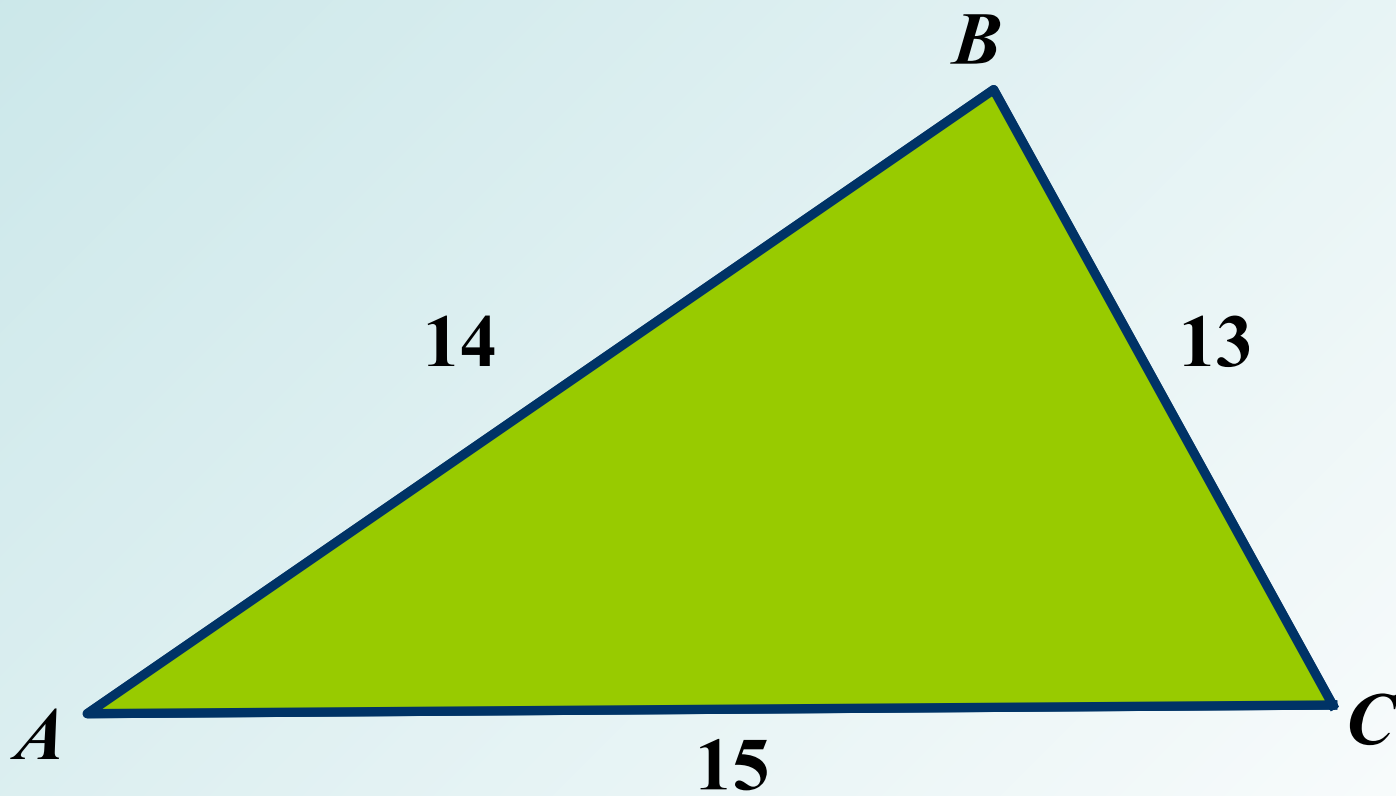


*Доп.*

28.

*Дано:*  $\triangle ABC$

*Найти:*  $S_{ABC}$



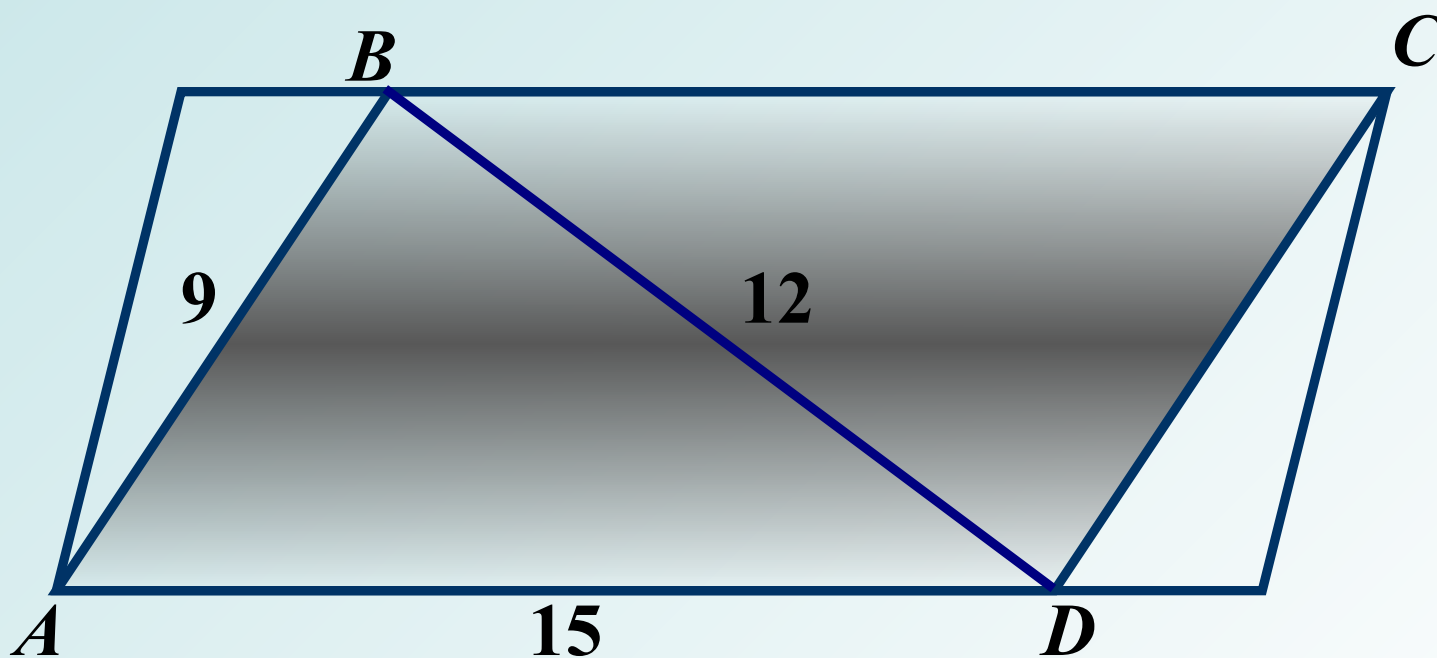
29.

*Дано:*

$ABCD$  – параллелограмм

*Найти:*

$S_{ABCD}$



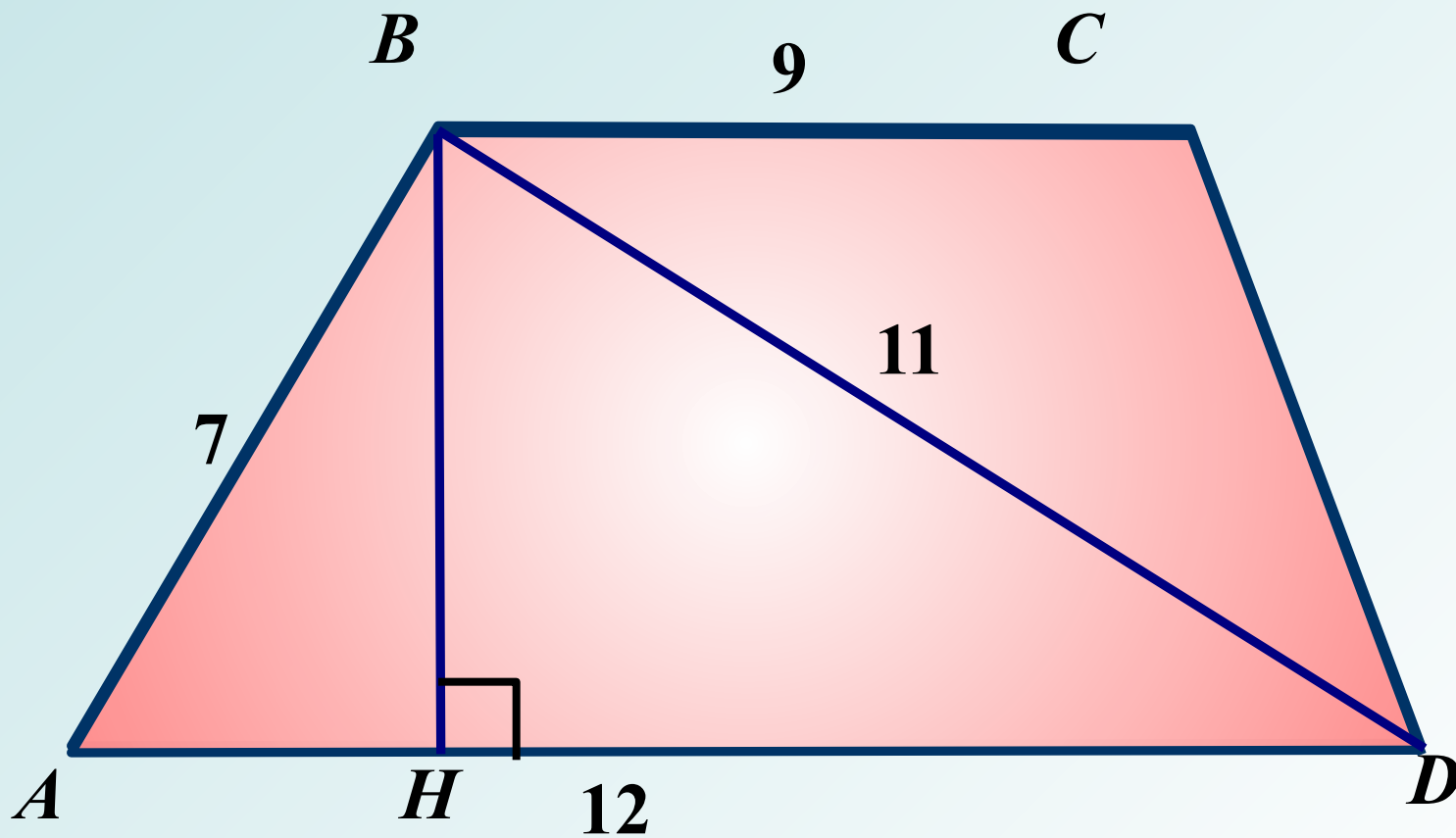
30.

*Дано:*

$ABCD$  – трапеция

*Найти:*

$S_{ABCD}$



*Доп.*