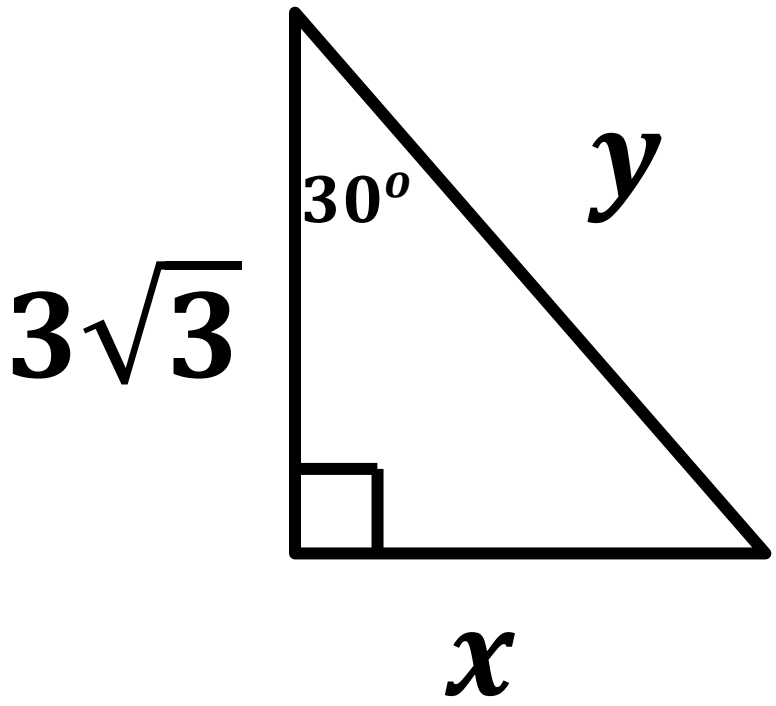
$$36\sqrt{3}$$

Find x and y.

(Look for the card with y.)

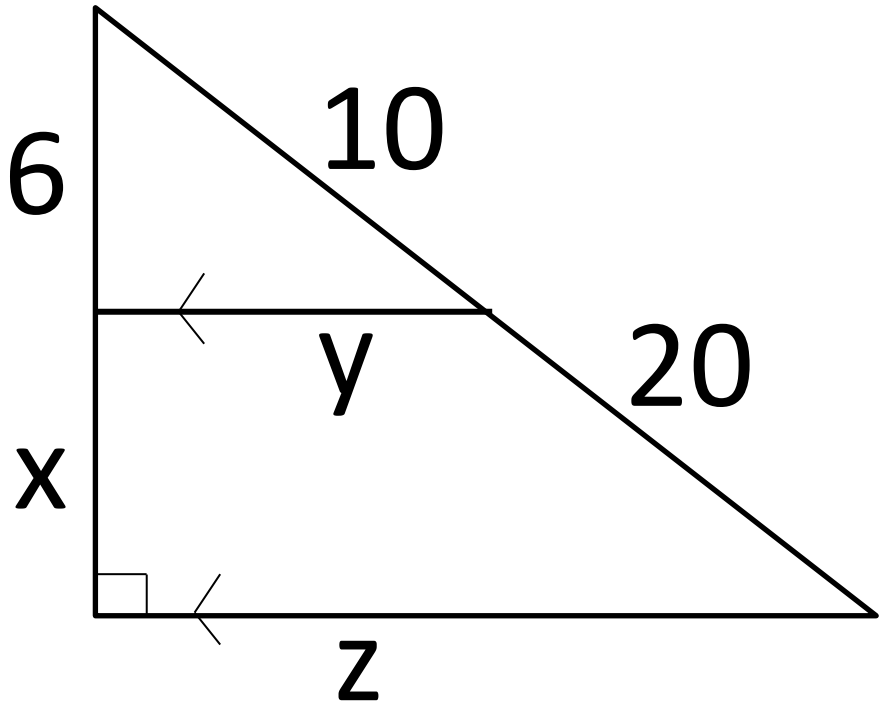


4

6

Find x, y, and z.

(Look for the card with z's length.)

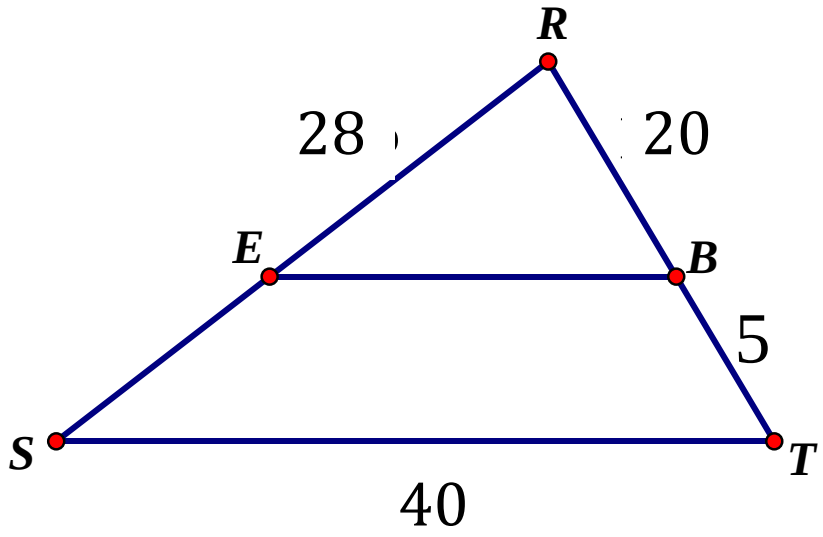


8

24

If $\overline{EB} \parallel \overline{ST}$, find RS and EB.

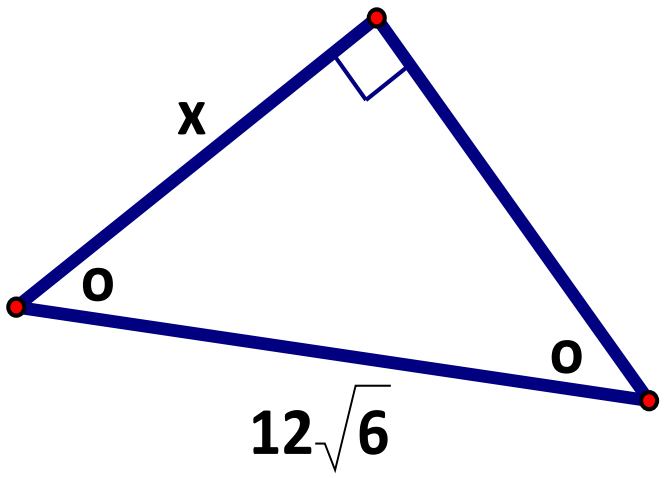
(Look for the card with RS's length.)



3

35

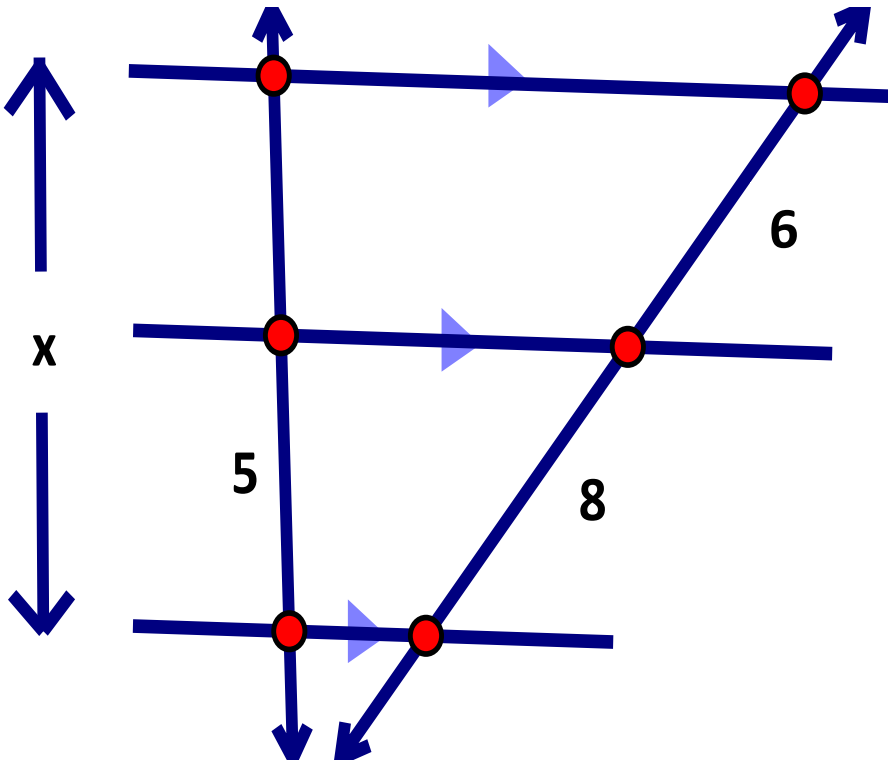
Find the value of x.



5

$$12\sqrt{3}$$

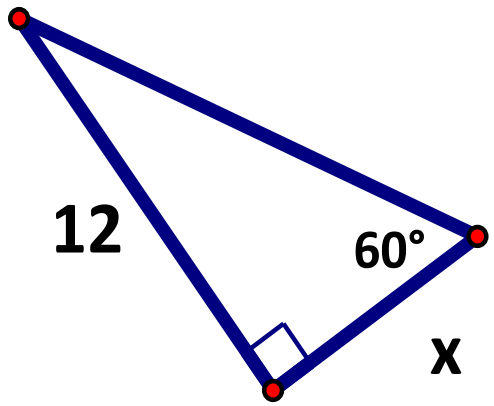
Solve for the value of x.



7

8.75

Find the value of x.

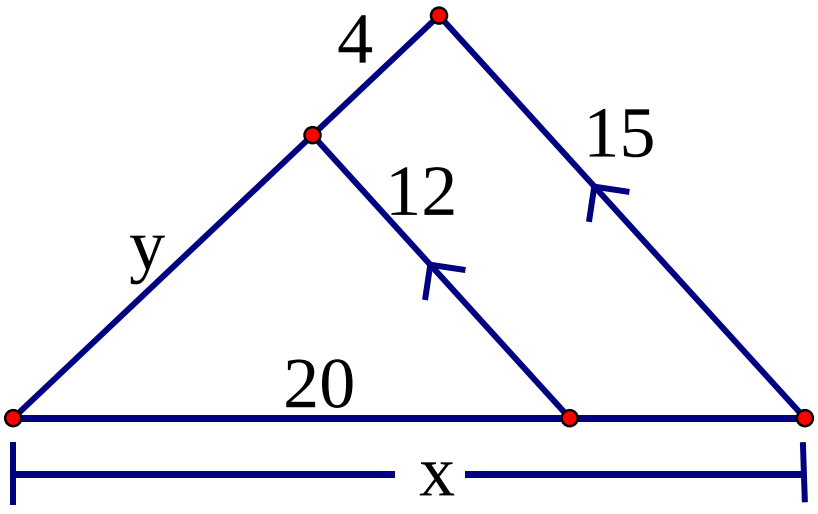


2

$4\sqrt{3}$

Find x and y.

(Look for the card with x's value.)



9

25

(Look for the card with the correct answer but units missing.)

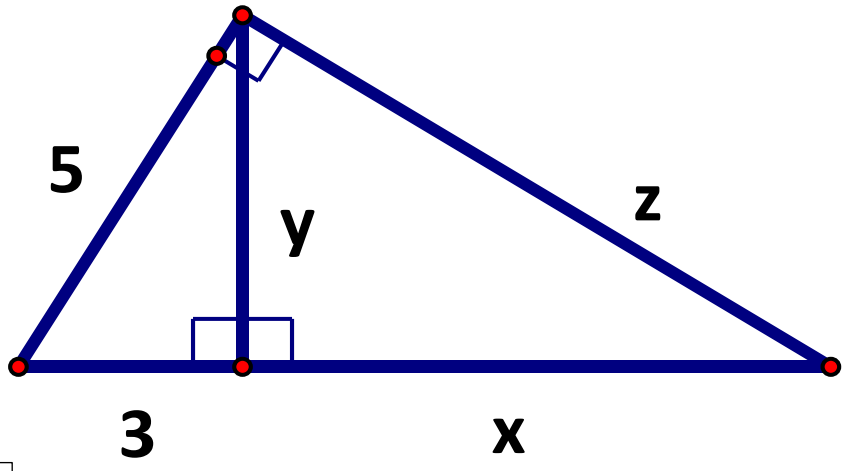
If the hypotenuse of a 30°-60°-90° right triangle is 12 cm, find the area of the triangle.

6

$$18\sqrt{3}$$

Find the value of y.

(Look for the card with y's value.)

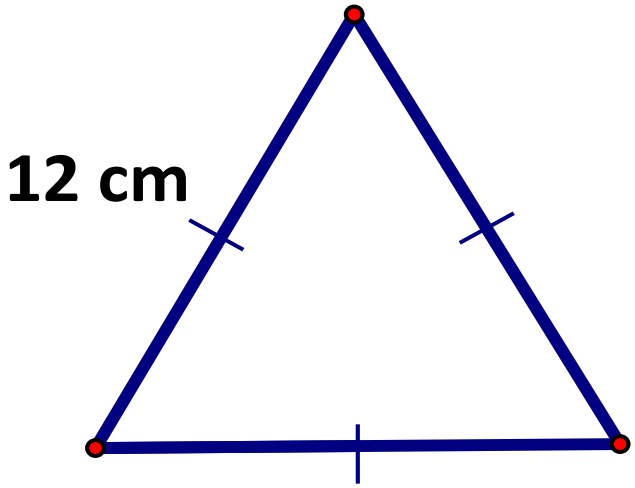


10

4

Find the area of the triangle exactly.

(Look for the correct answer but units missing.)



1