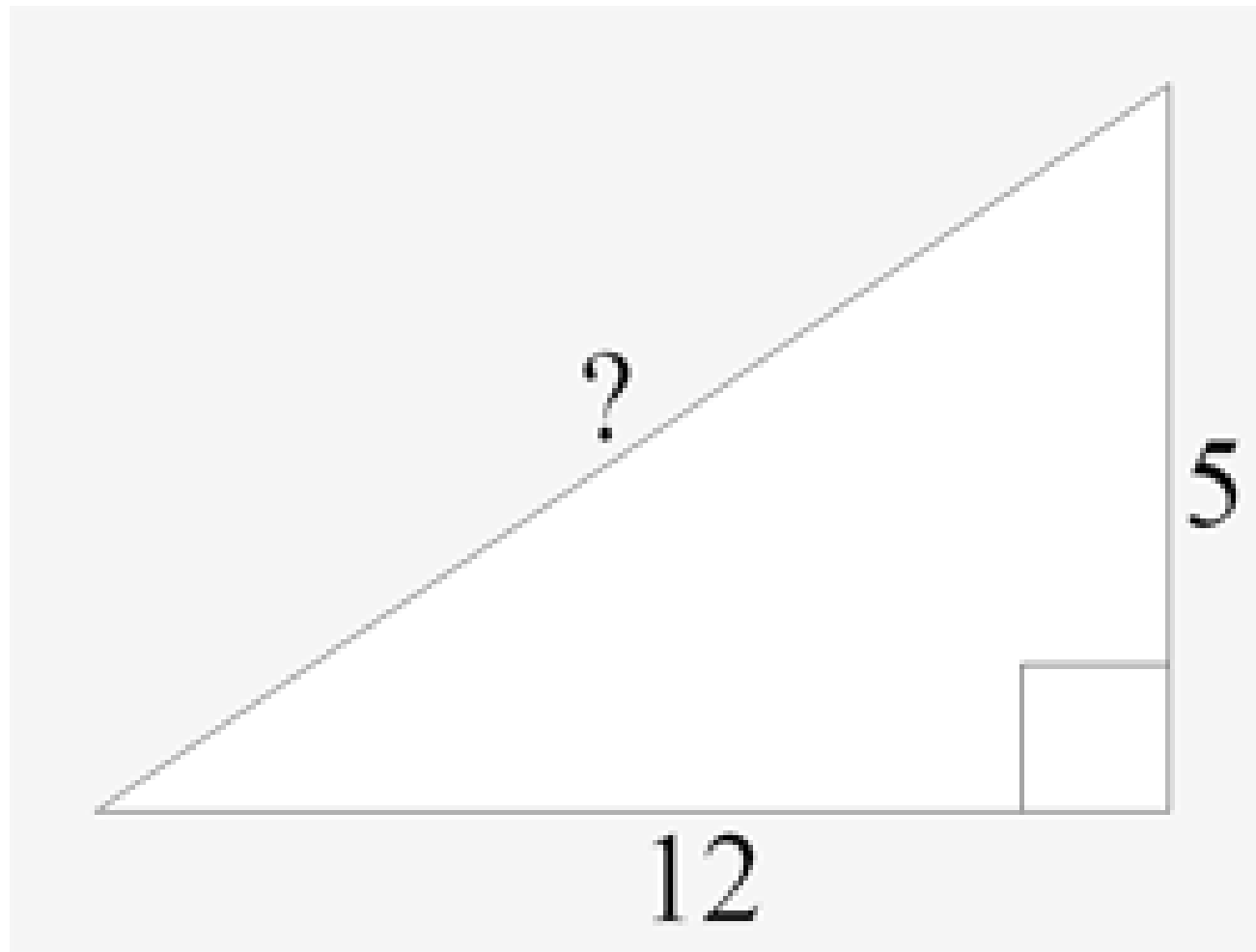


What is the formula used for?

$$c^2 = a^2 + b^2$$

What is the formula used for?

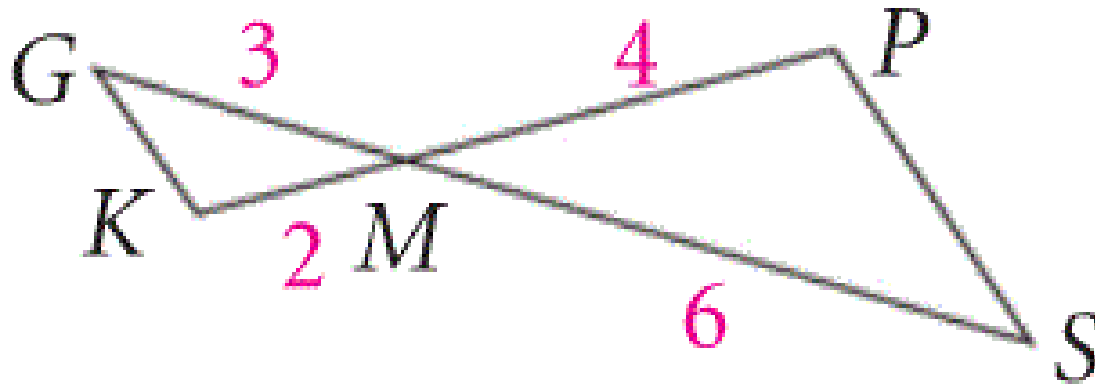
$$\sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$$



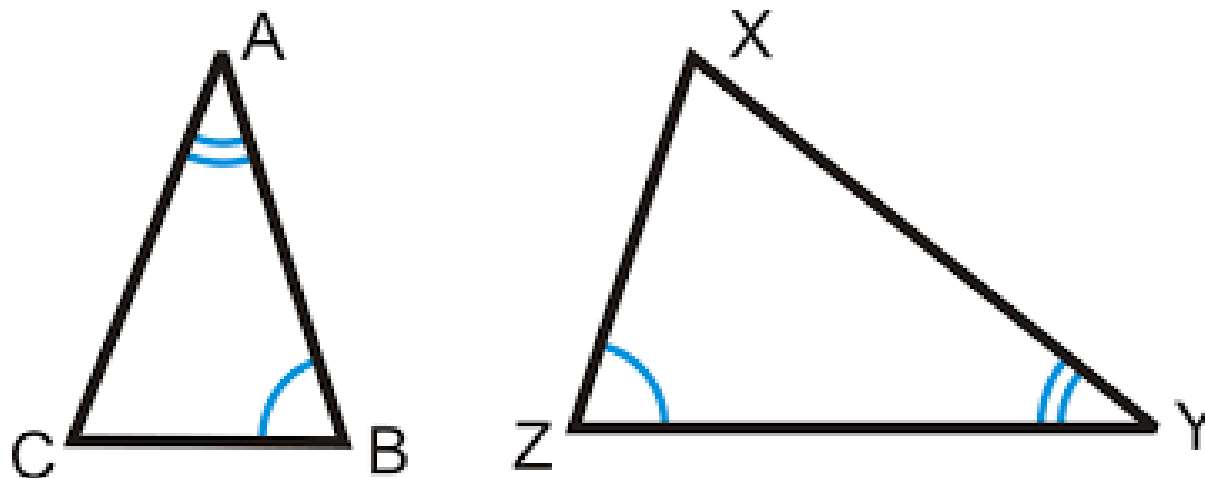
What is the formula used for?

$$2\pi rh + 2\pi r^2$$

Are the two triangles similar? Why or Why not?



Why are the two triangles similar?



What is the formula used for?

$$\frac{1}{2} d_1 d_2$$

What is the formula used for?

$$ph + 2B$$

What is the formula used for?

$$\frac{1}{2}pl + B$$

What is the formula used for?

Bh

What is the formula used for?

$$\frac{1}{2}h(b_1 + b_2)$$

What is the formula used for?

$$\frac{1}{3} Bh$$

Which trig ratio is this?

opposite

adjacent

Which trig ratio is this?

Opposite

Hypotenuse

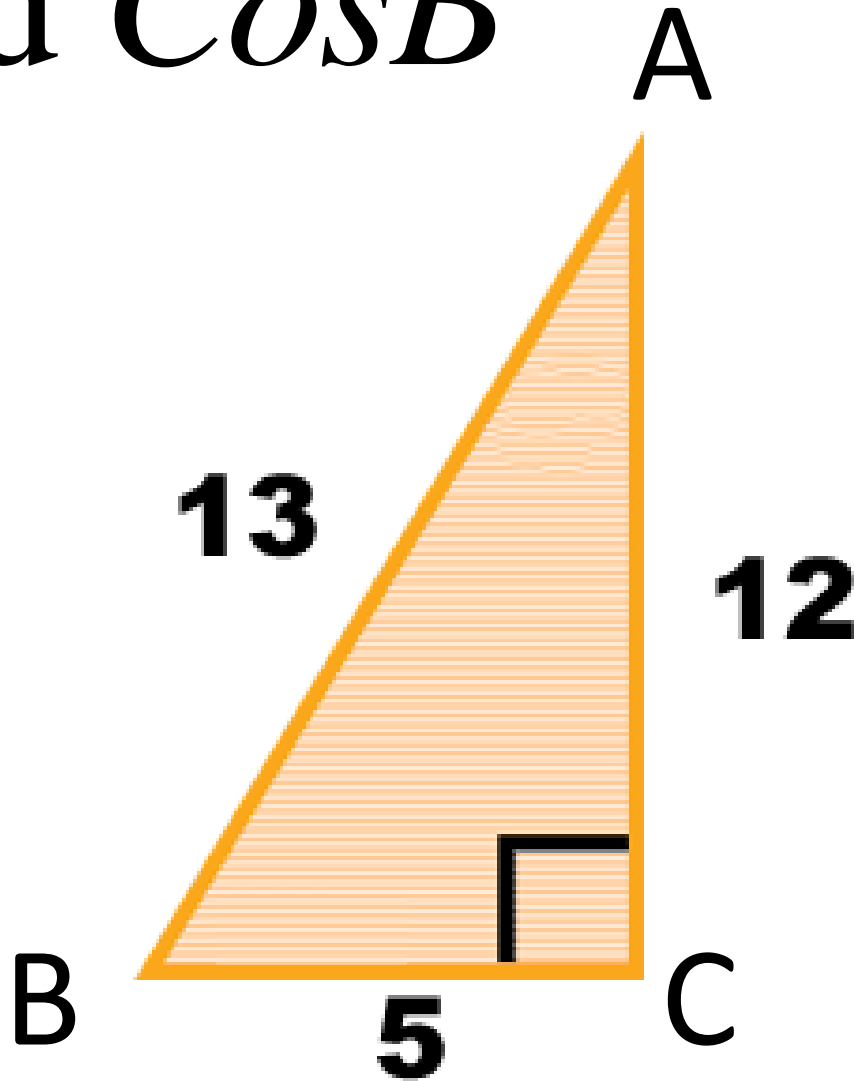
Which trig ratio is this?

Adjacent

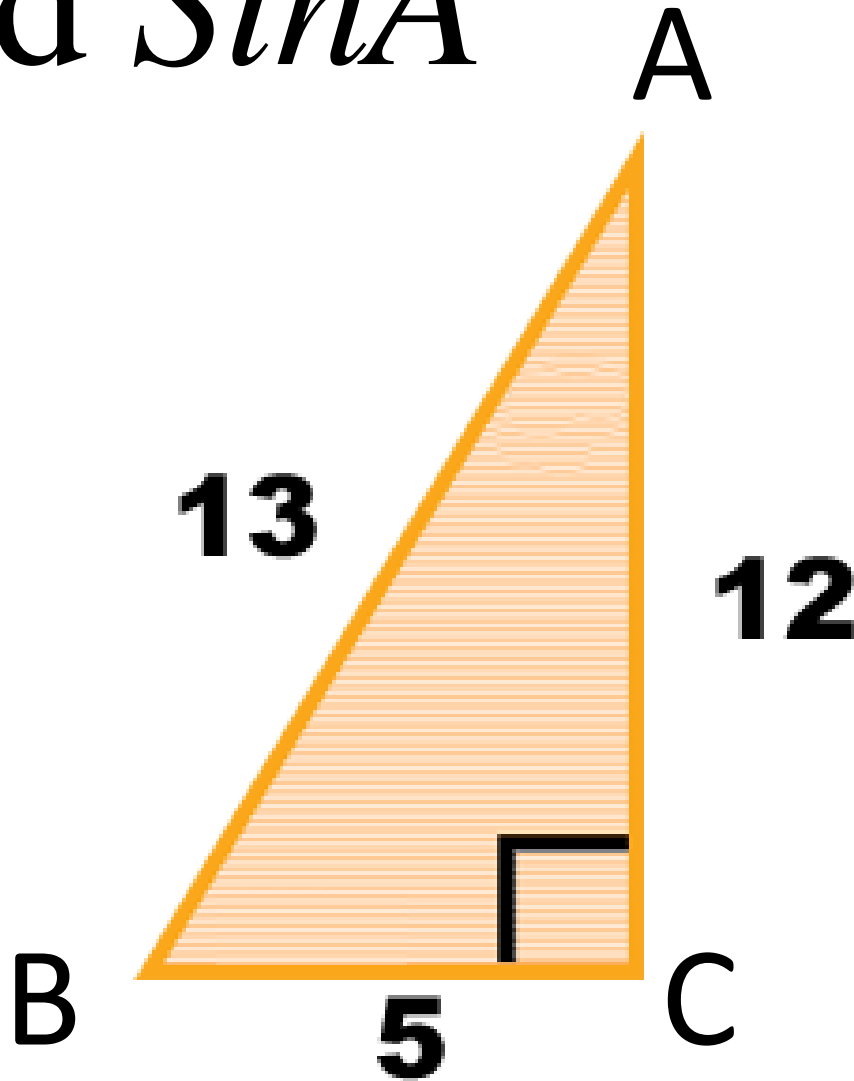
Hypotenuse

$$(\sin x)^2 + (\cos x)^2 = ?$$

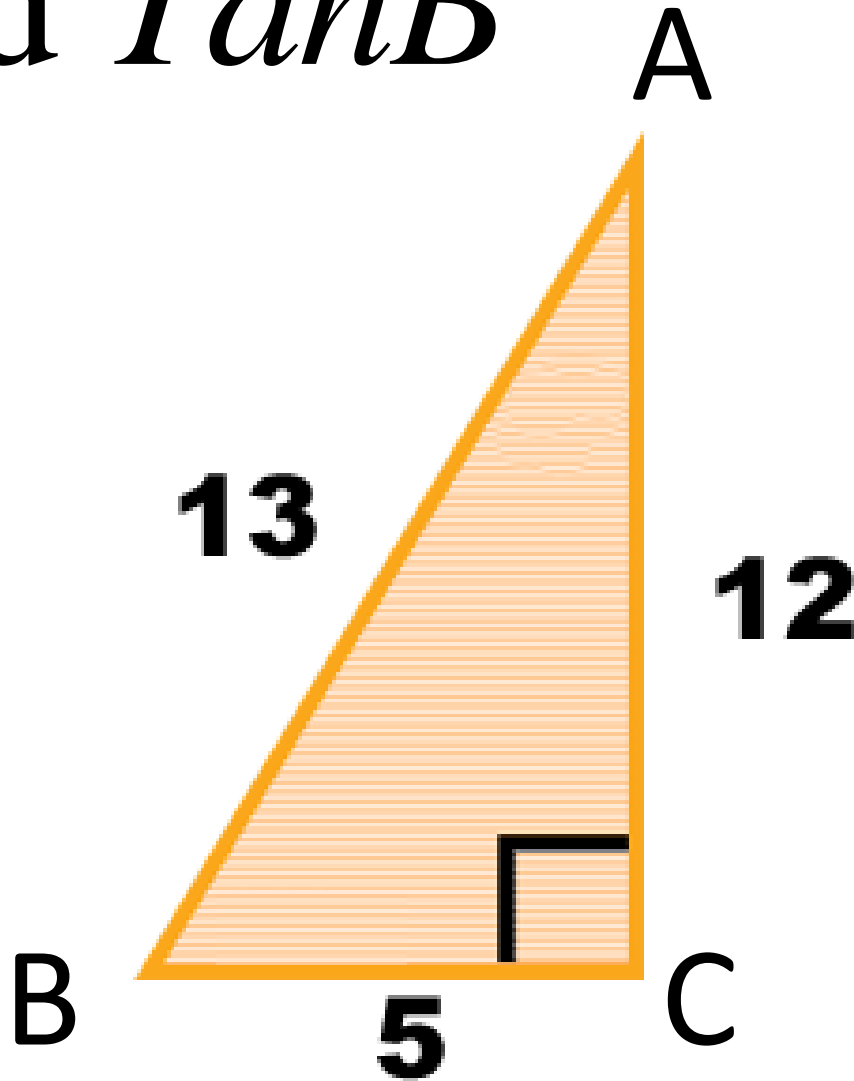
Find $\cos B$



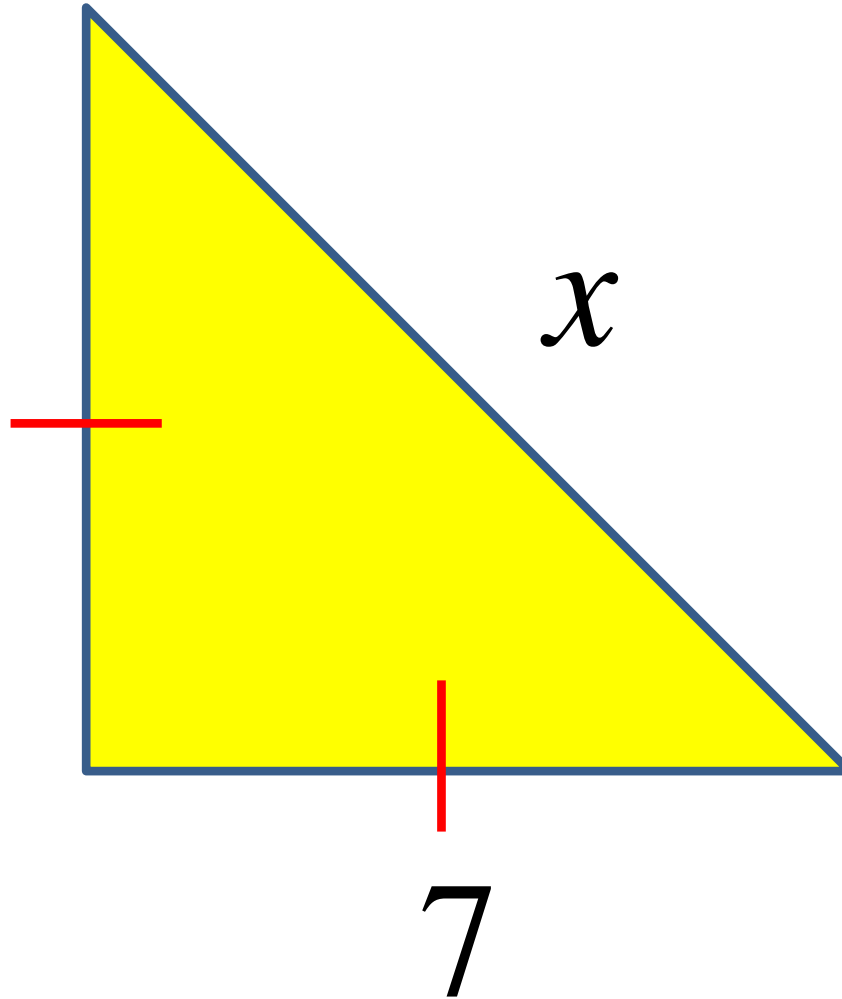
Find $\sin A$



Find $\tan B$



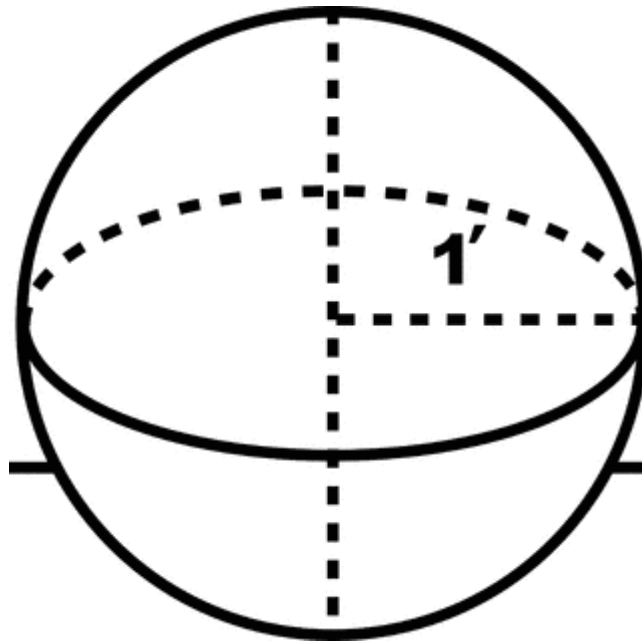
What is the measure of x ?



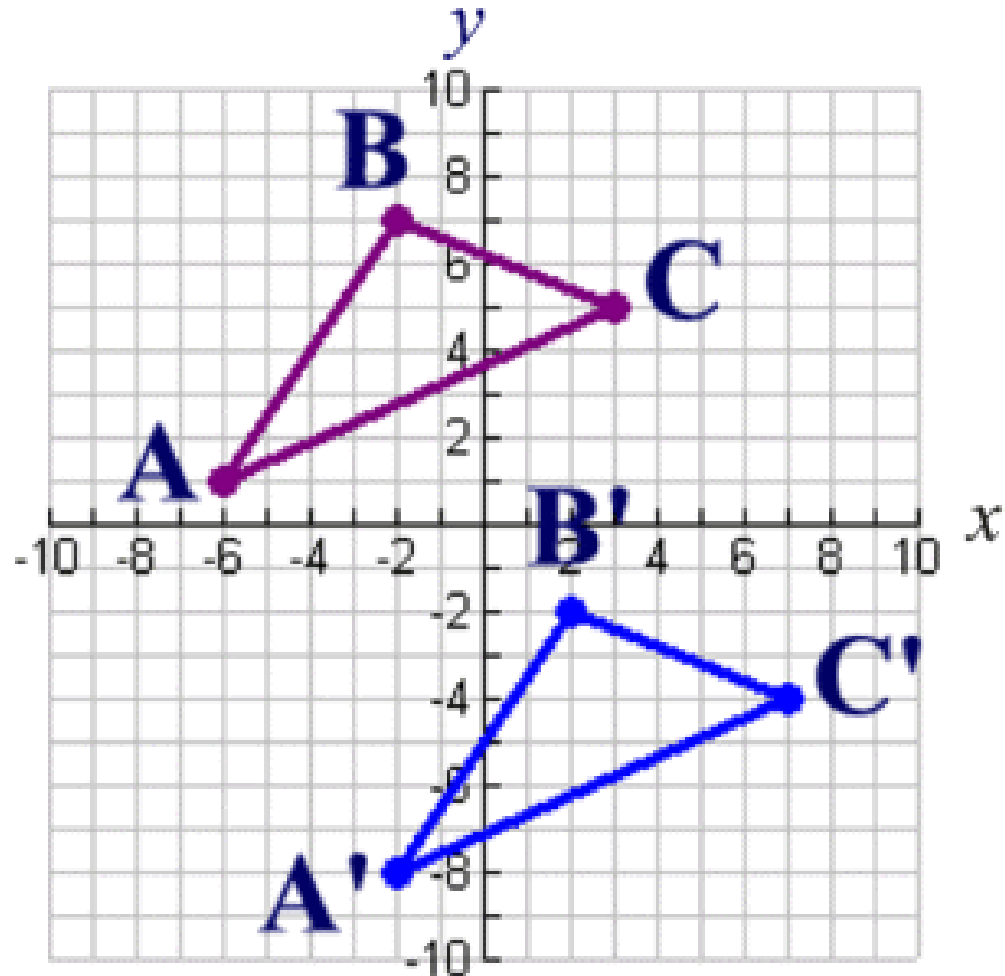
**Name a
Pythagorean
triple**

Is a triangle with sides 2, 3, 4
acute, obtuse, or right?

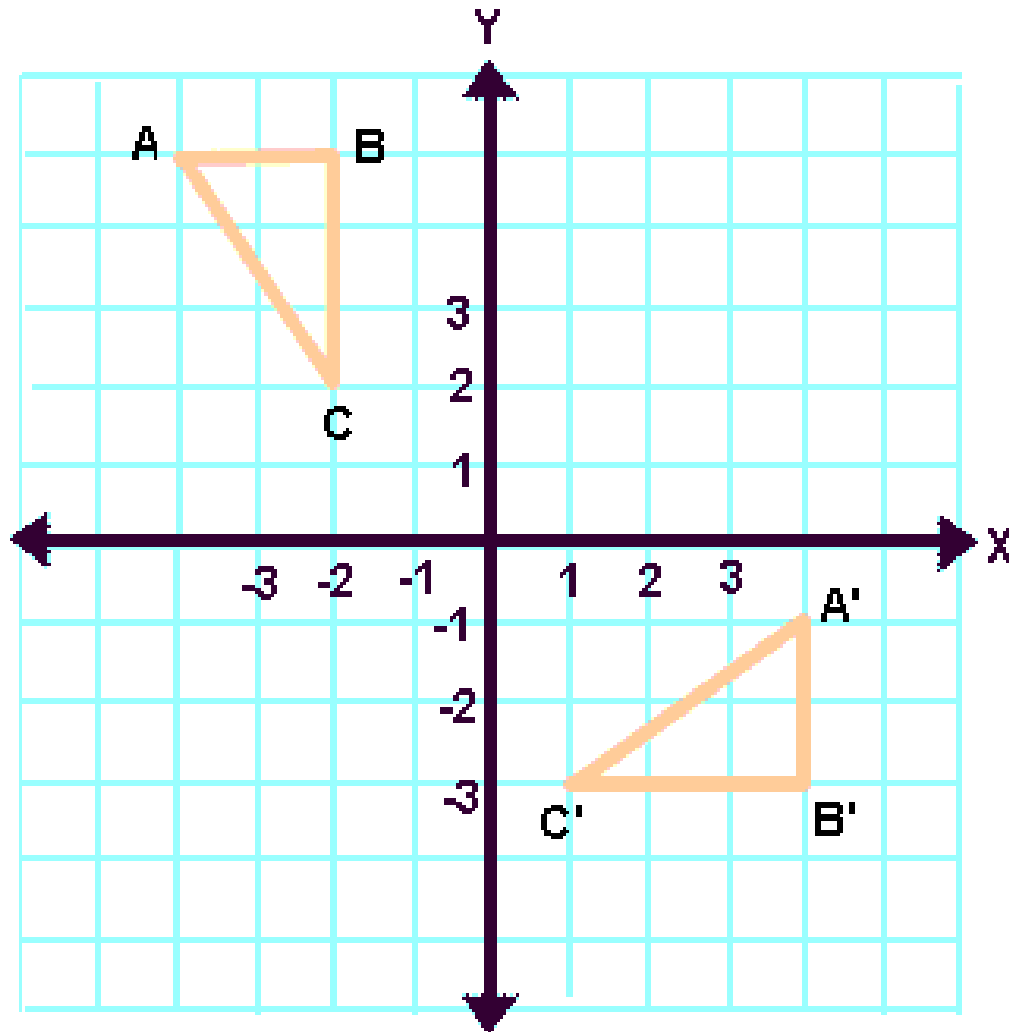
What is the Surface area of the shape?



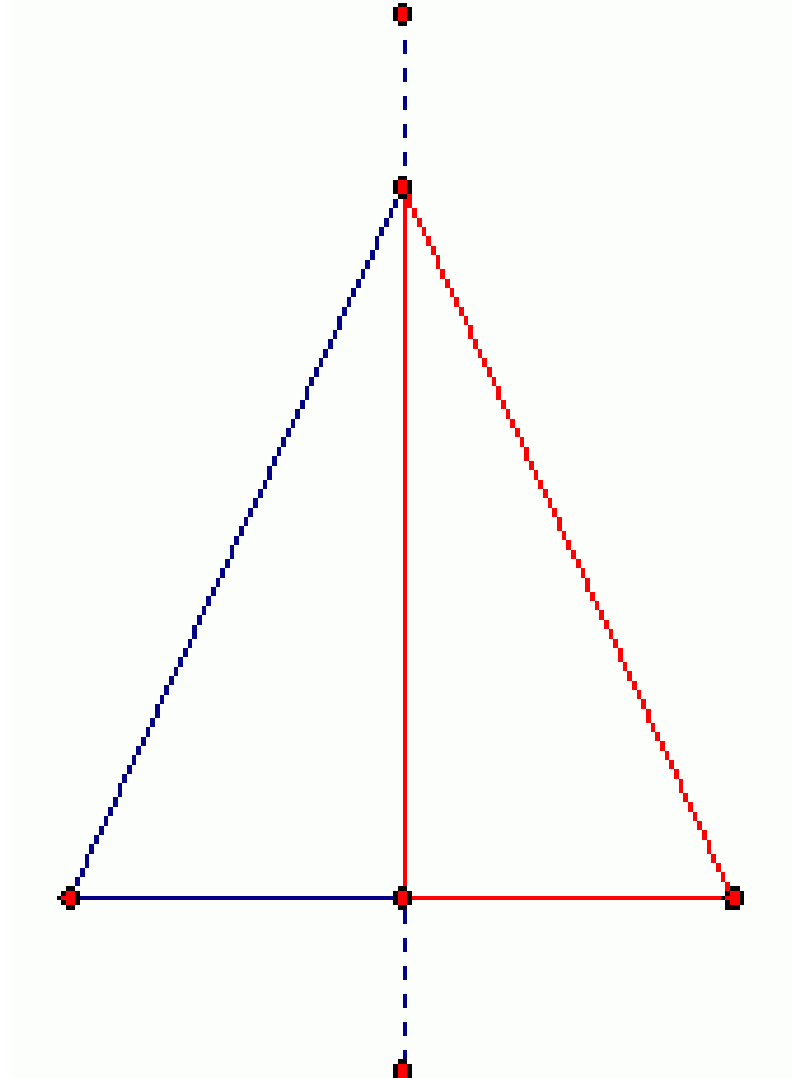
Name the transformation



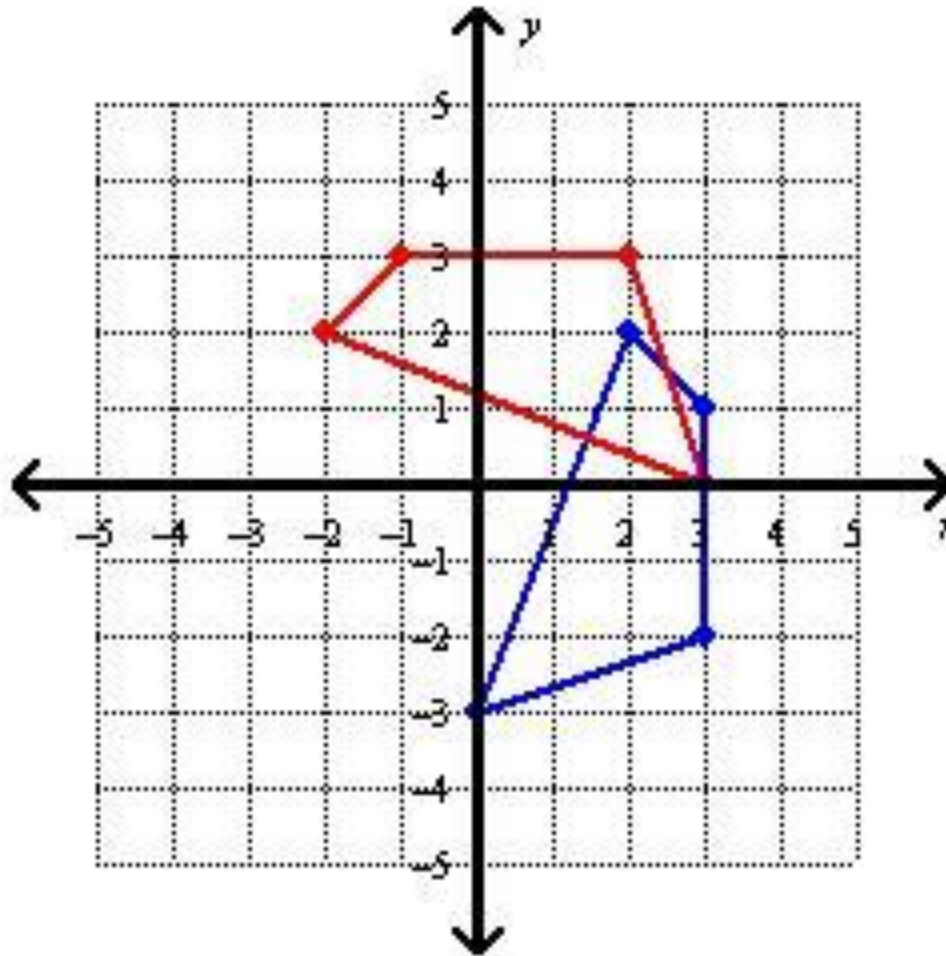
Name the transformation



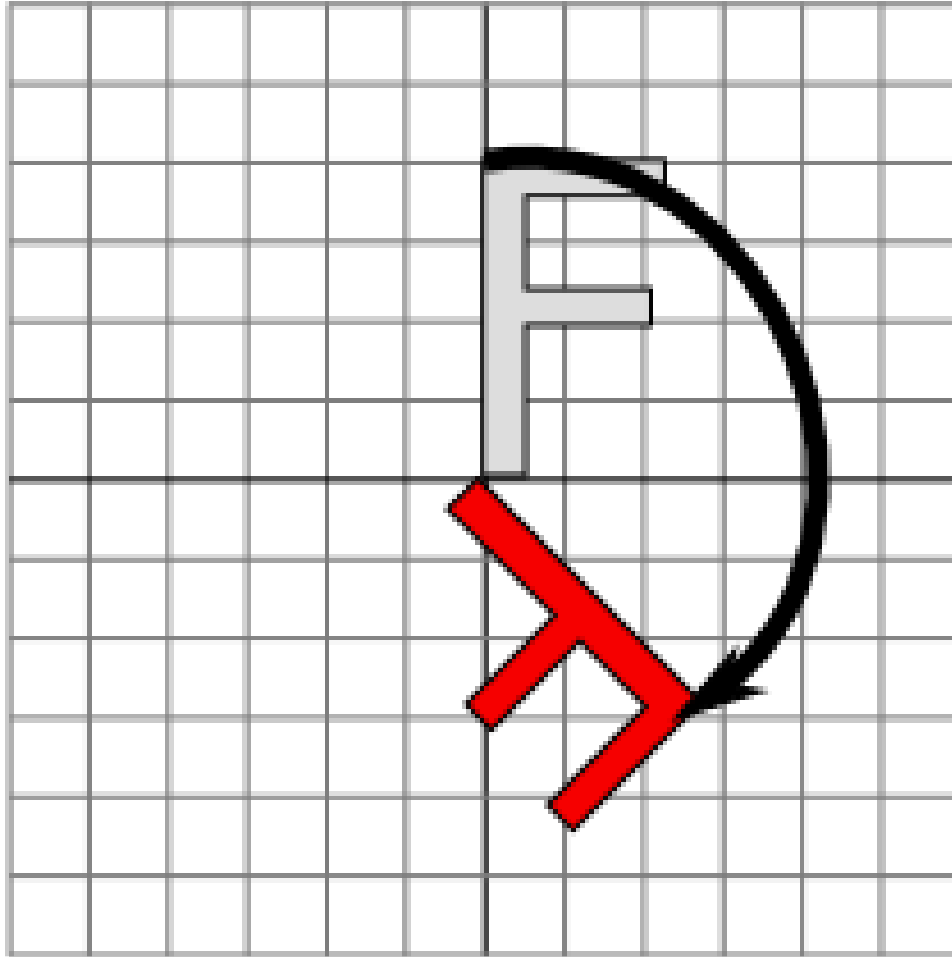
Name the transformation



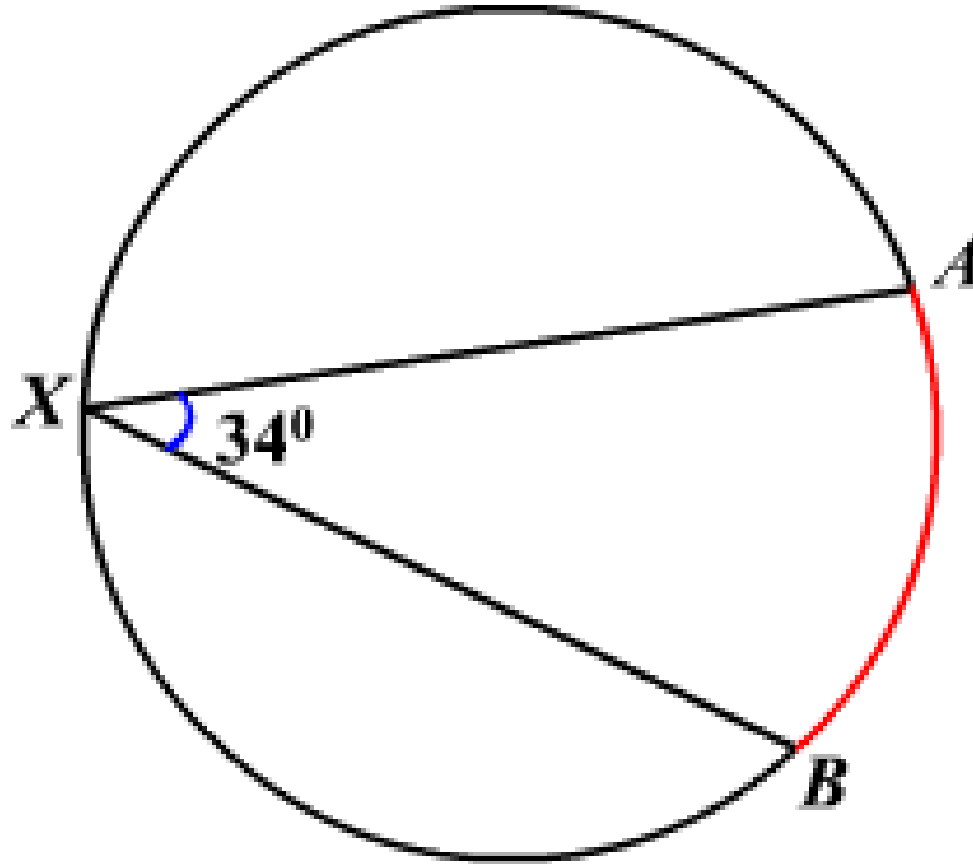
Name the transformation



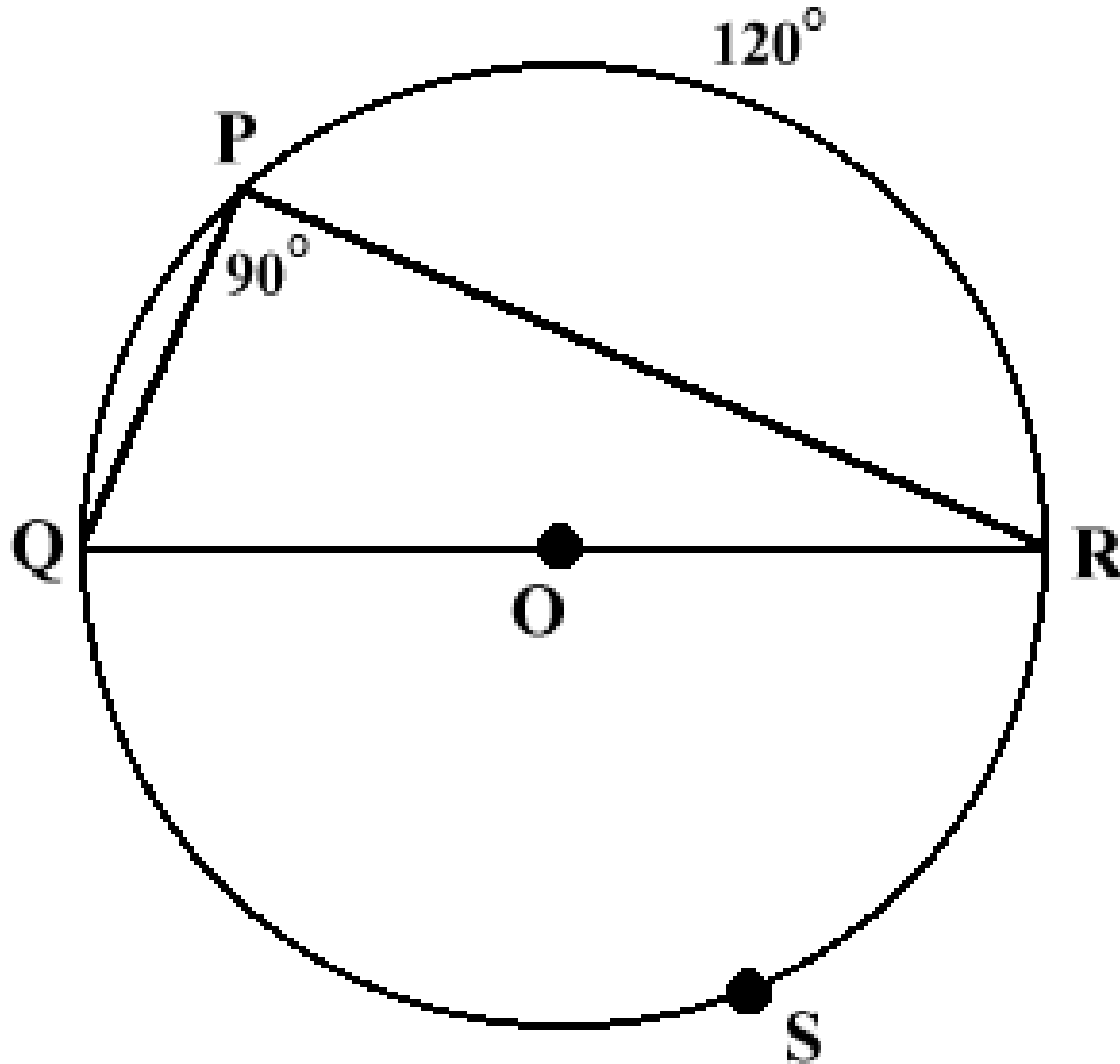
How much is the rotation?



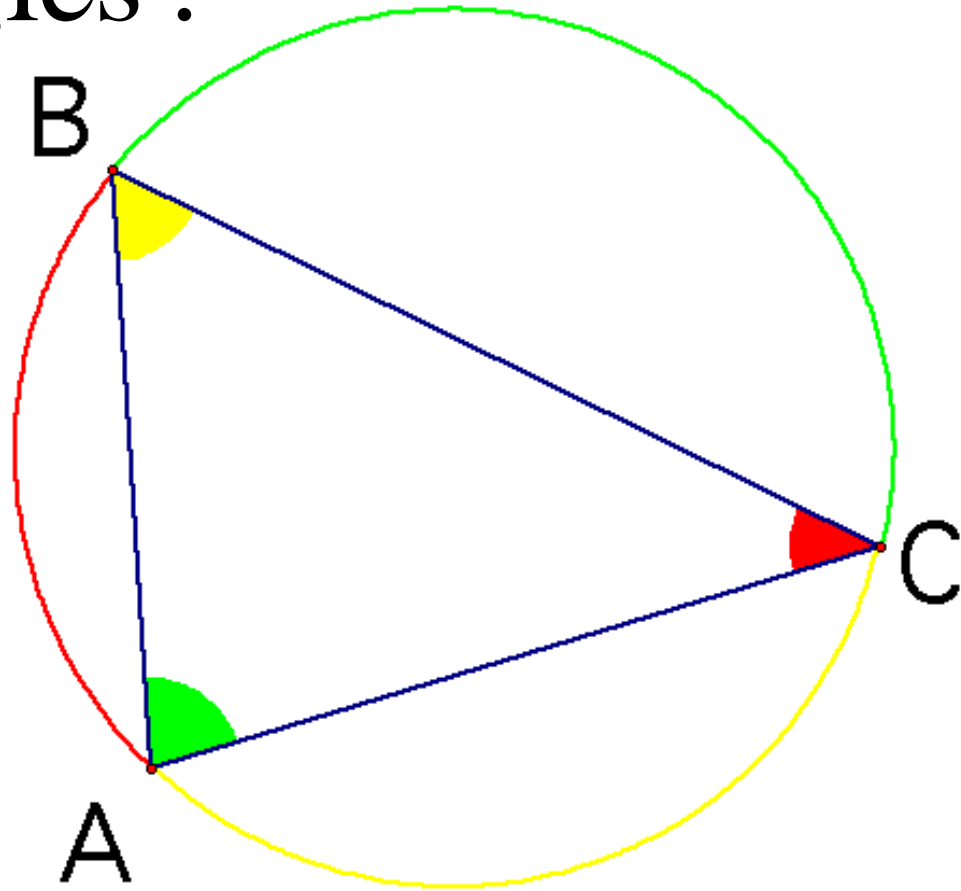
What is the measure of AB ?



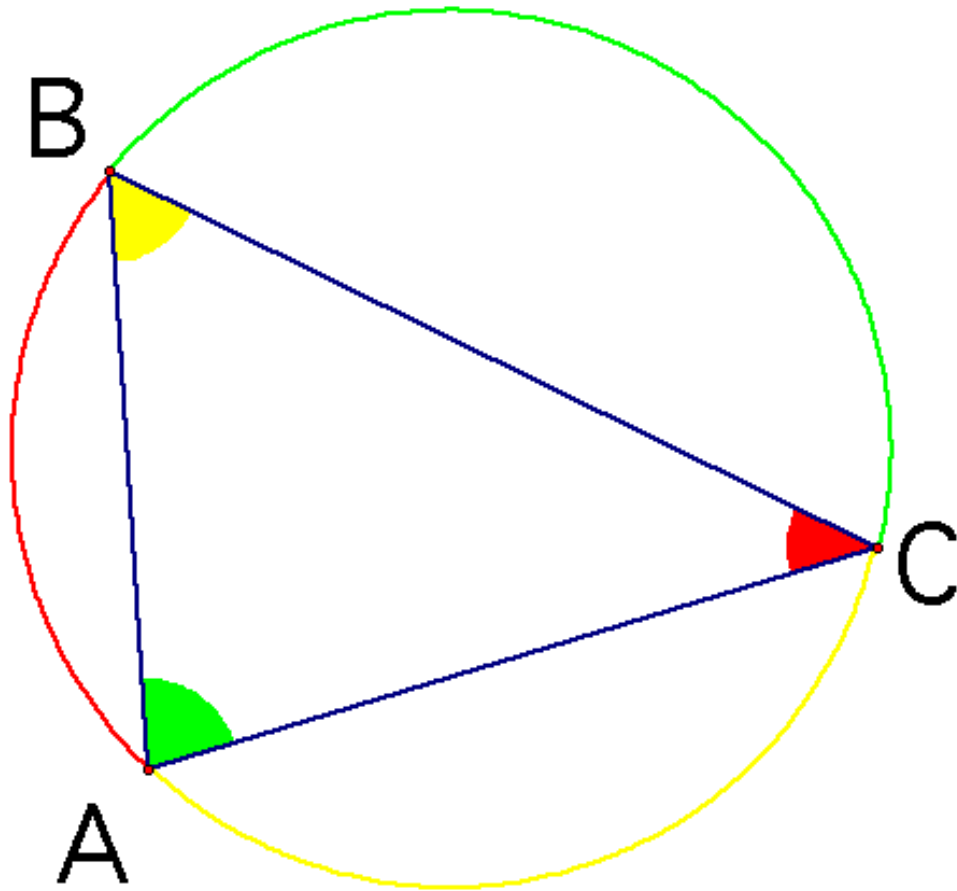
What is the measure of $\angle PRQ$?



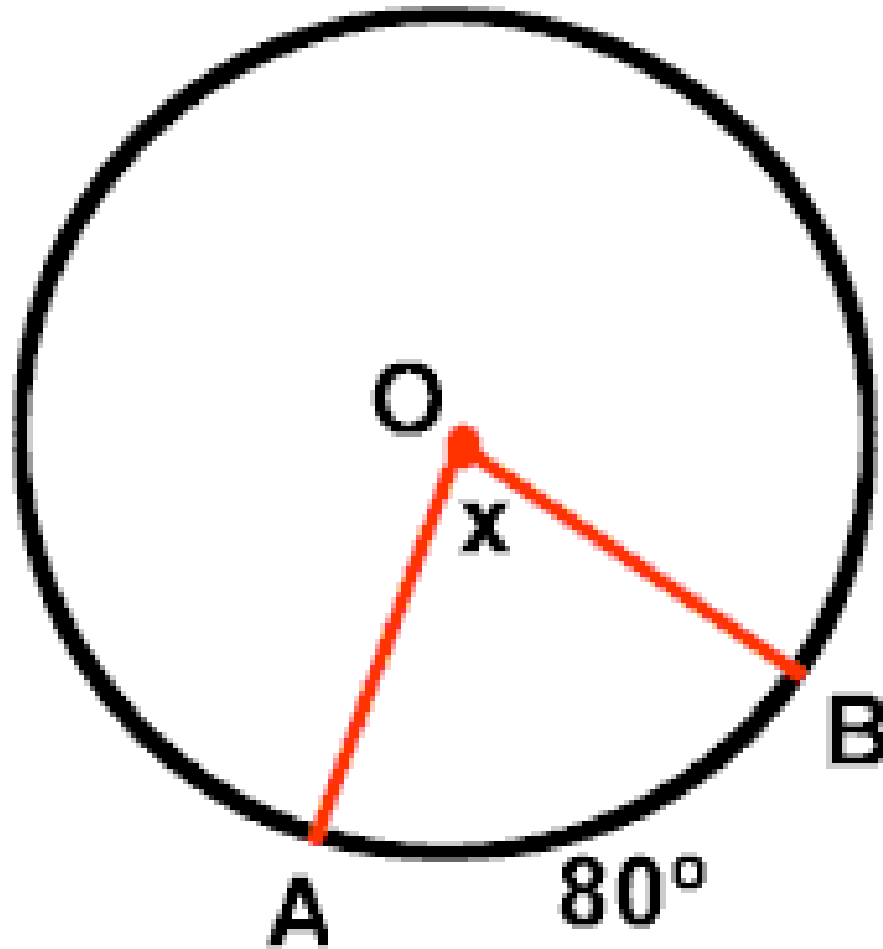
What is the sum of
the three angles?



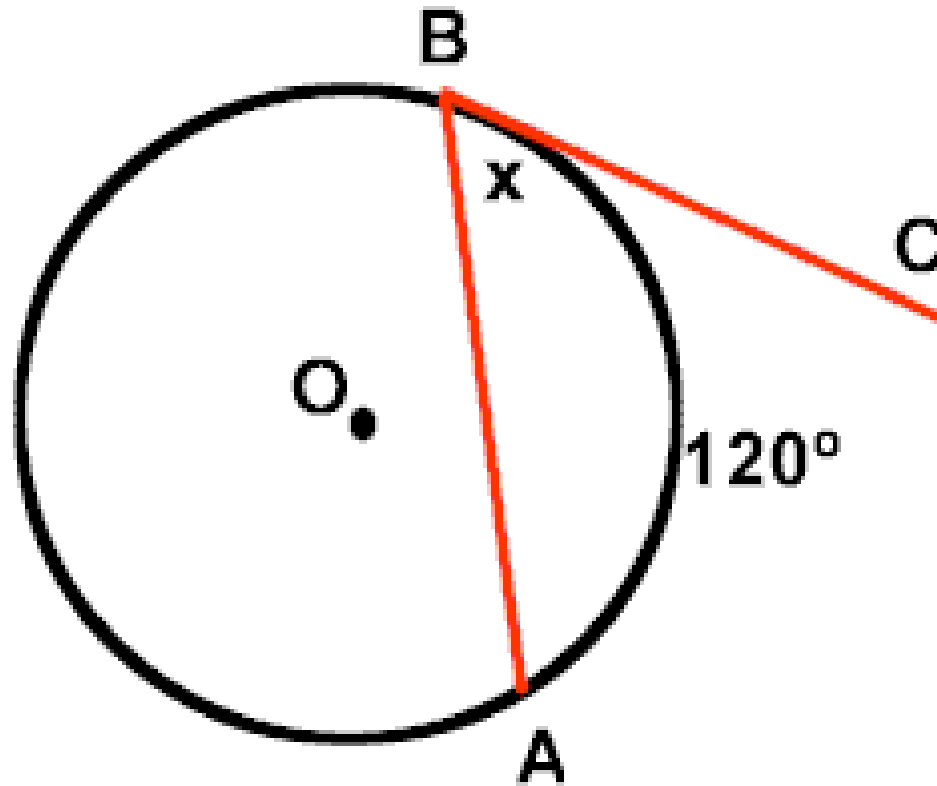
What is $AB + BC + AC$?



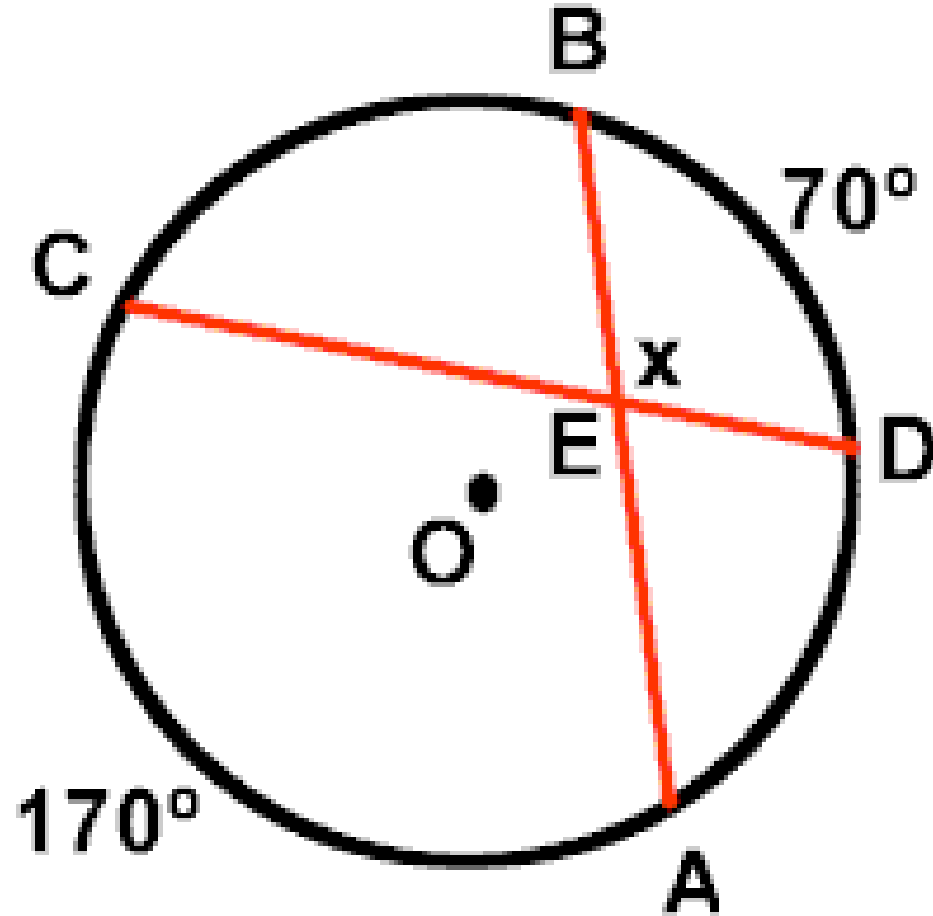
What is the measure of x ?



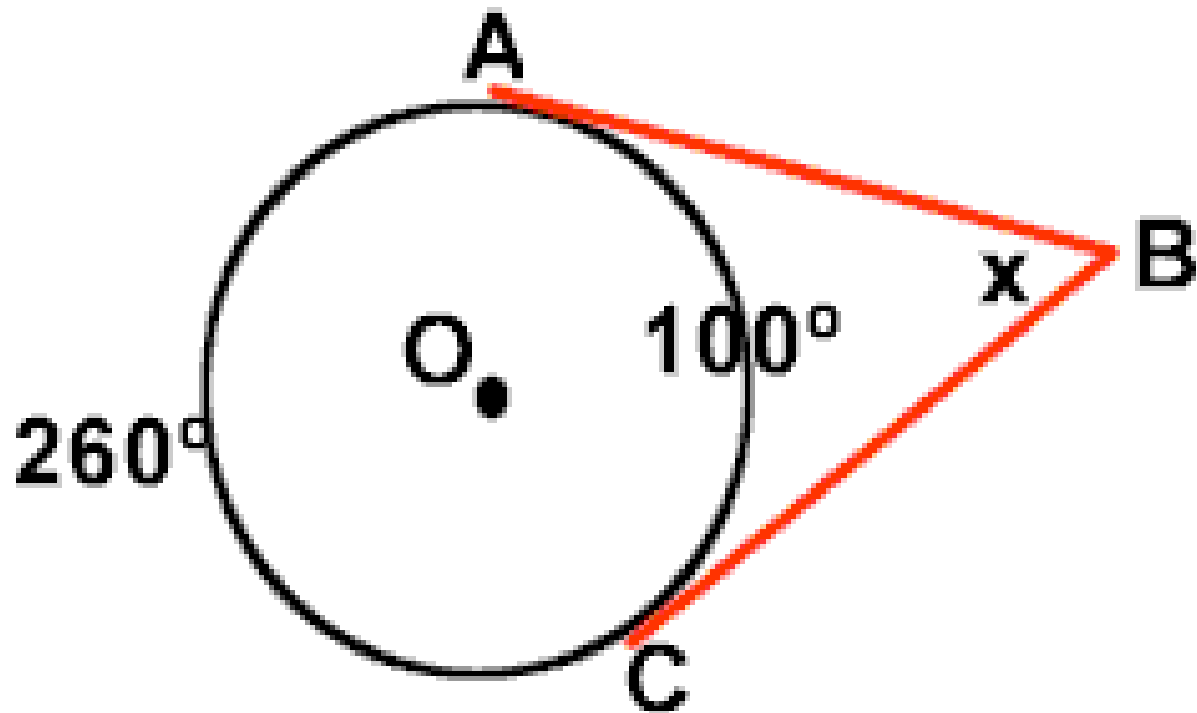
What is the measure of x ?



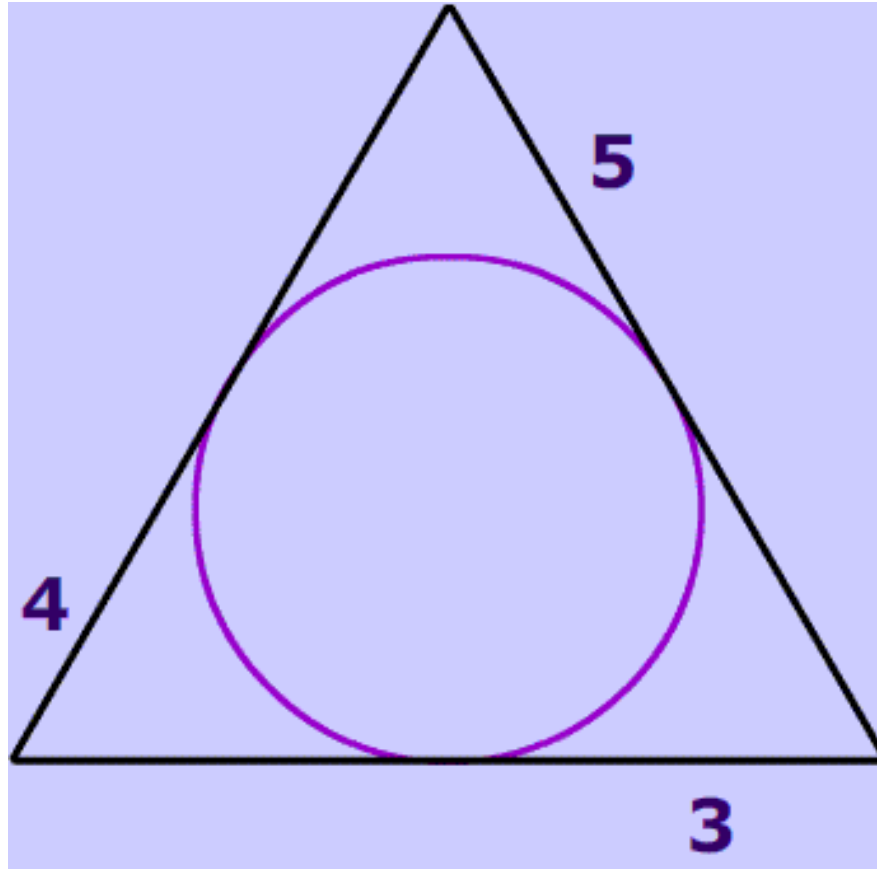
What is the measure of x ?



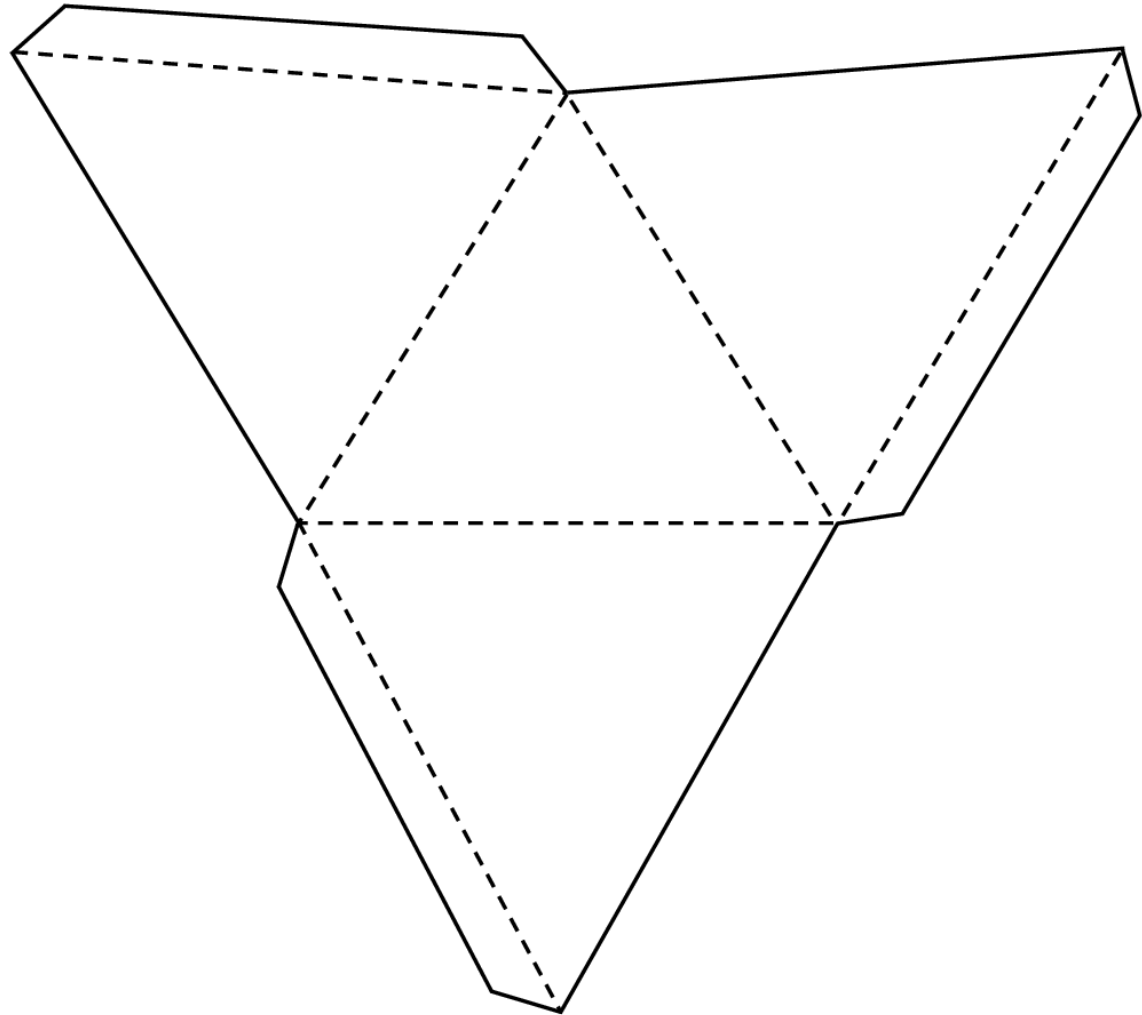
What is the measure of x ?



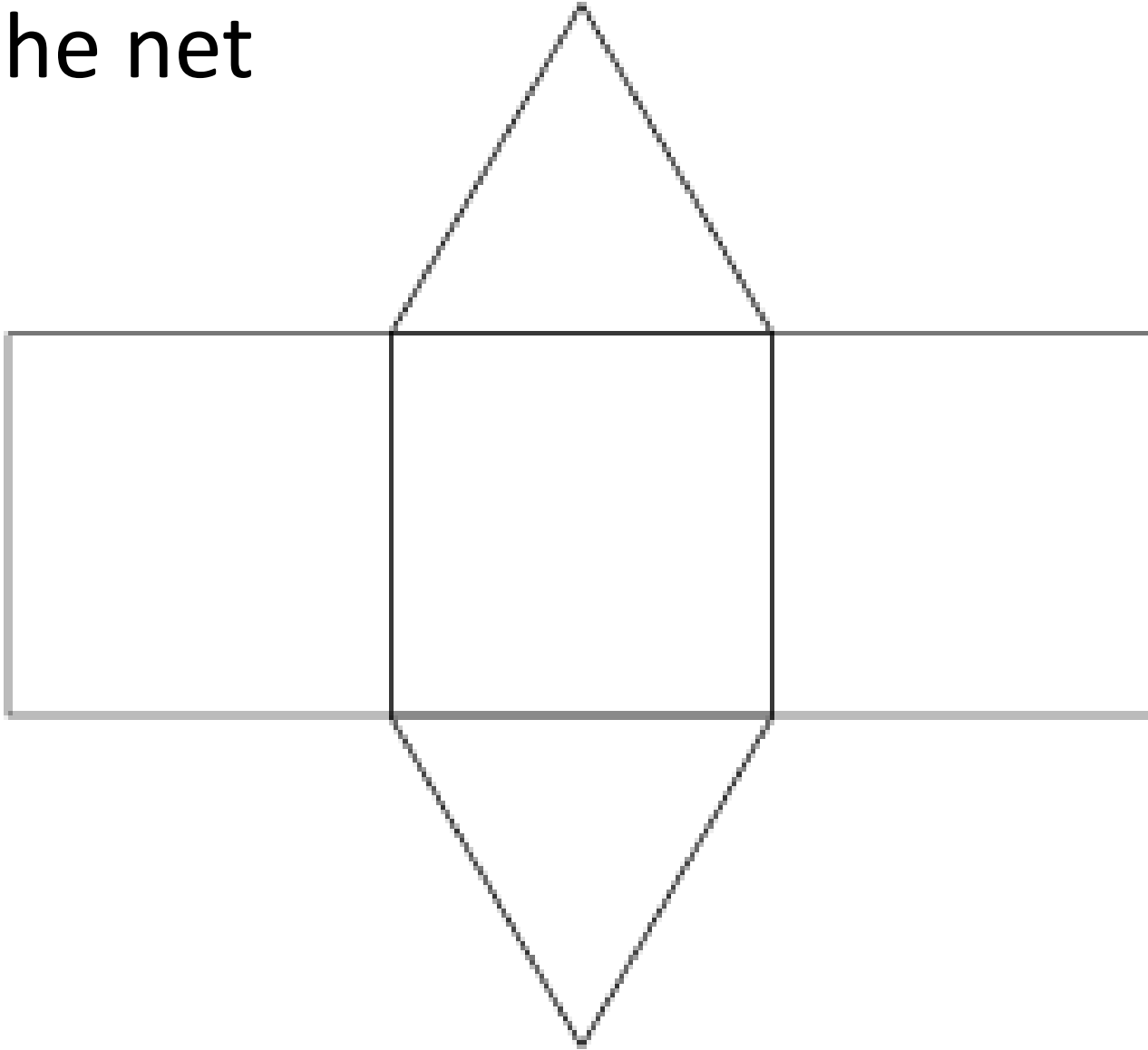
Find the Perimeter



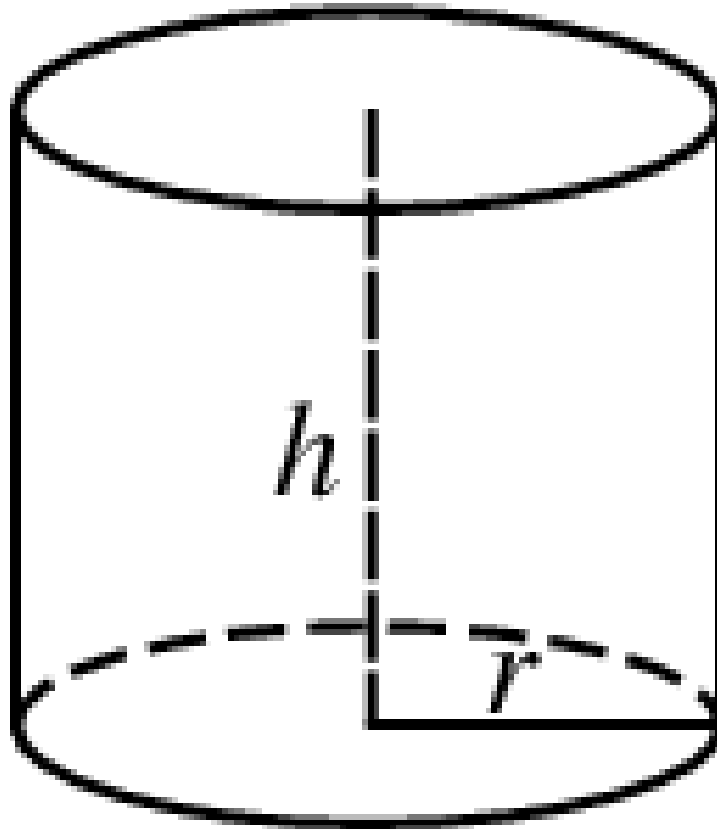
Identify the shape created
from the net



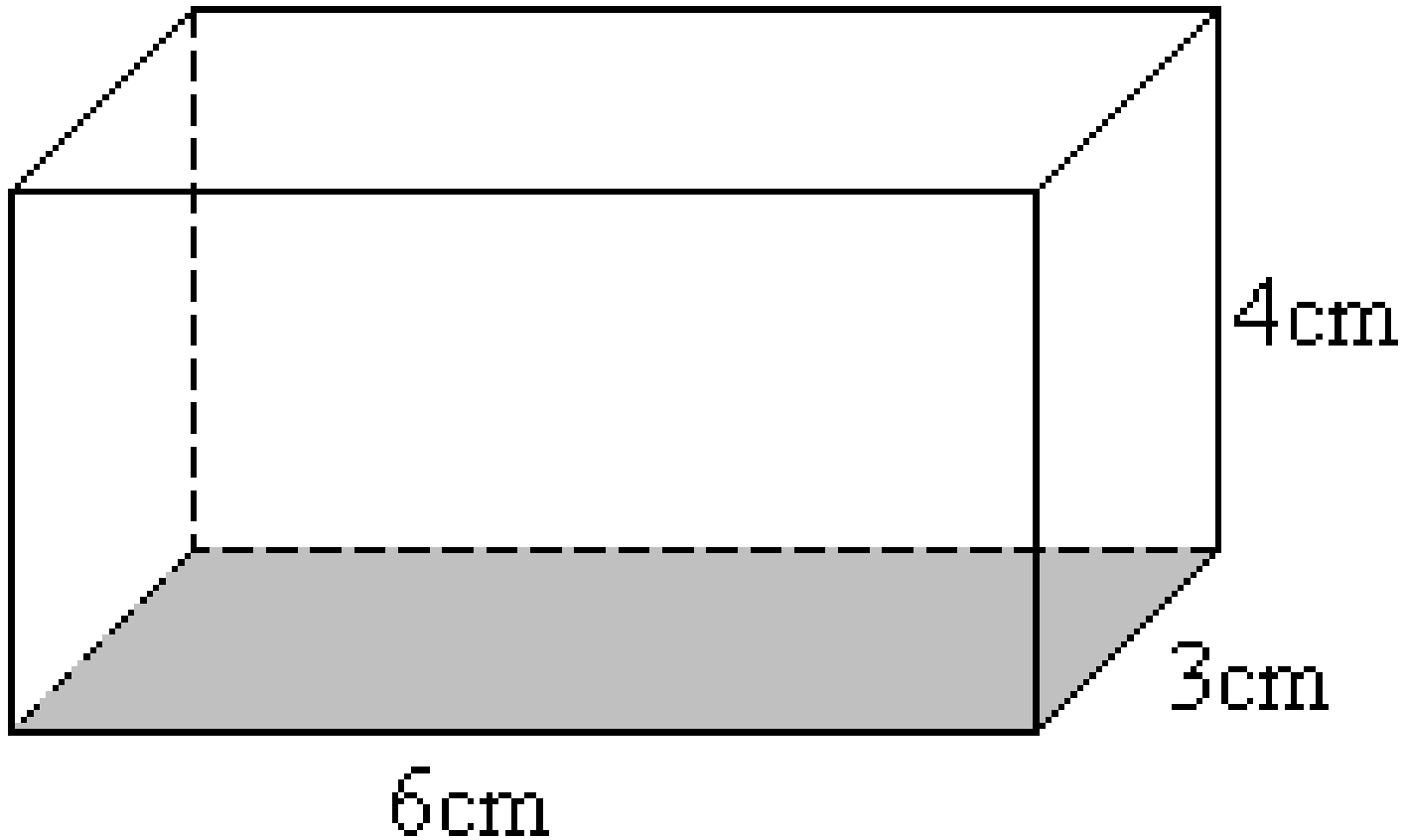
Identify the shape created
from the net



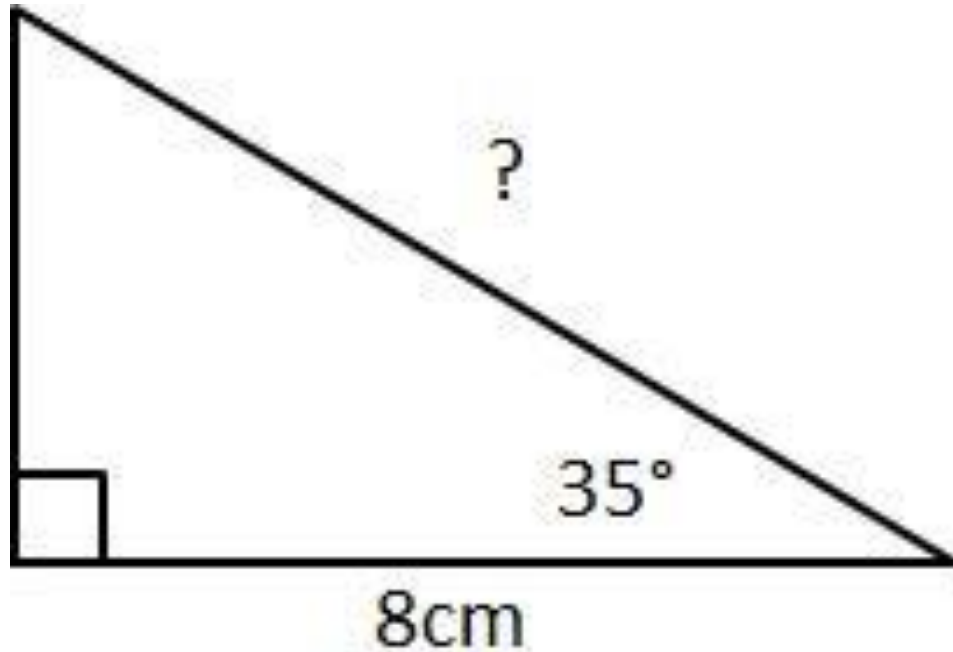
What is the formula for the Volume?



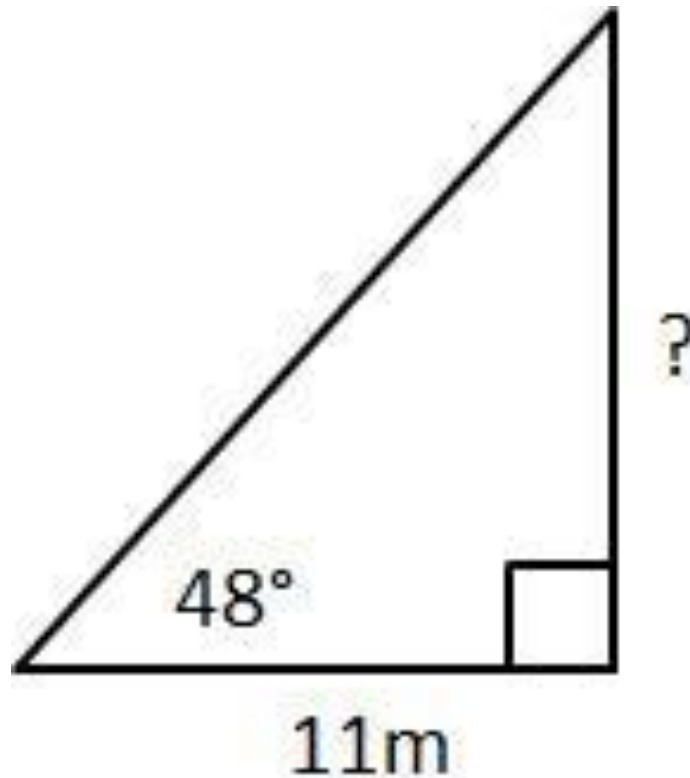
Find the Volume



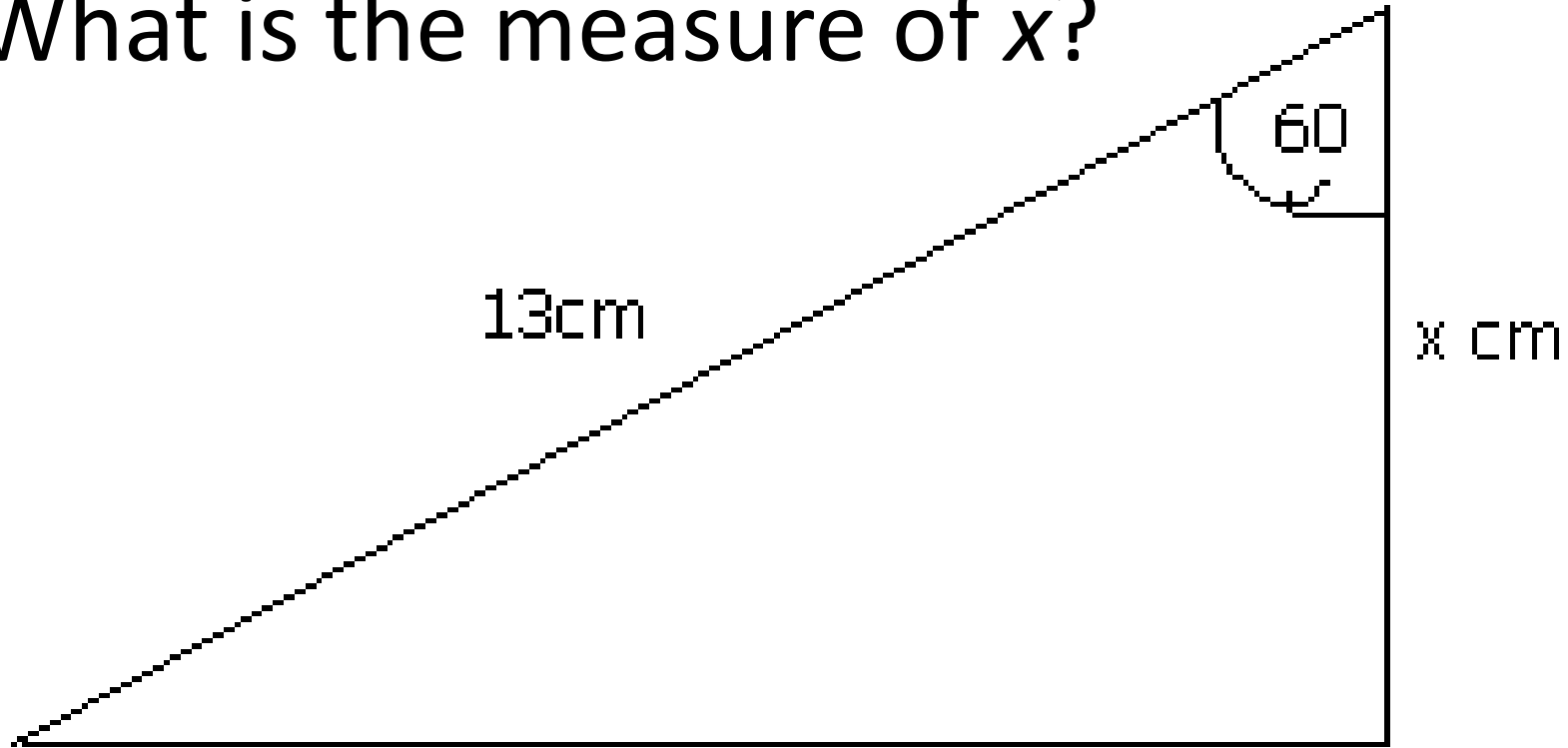
Which trigonometry ratio must be used?



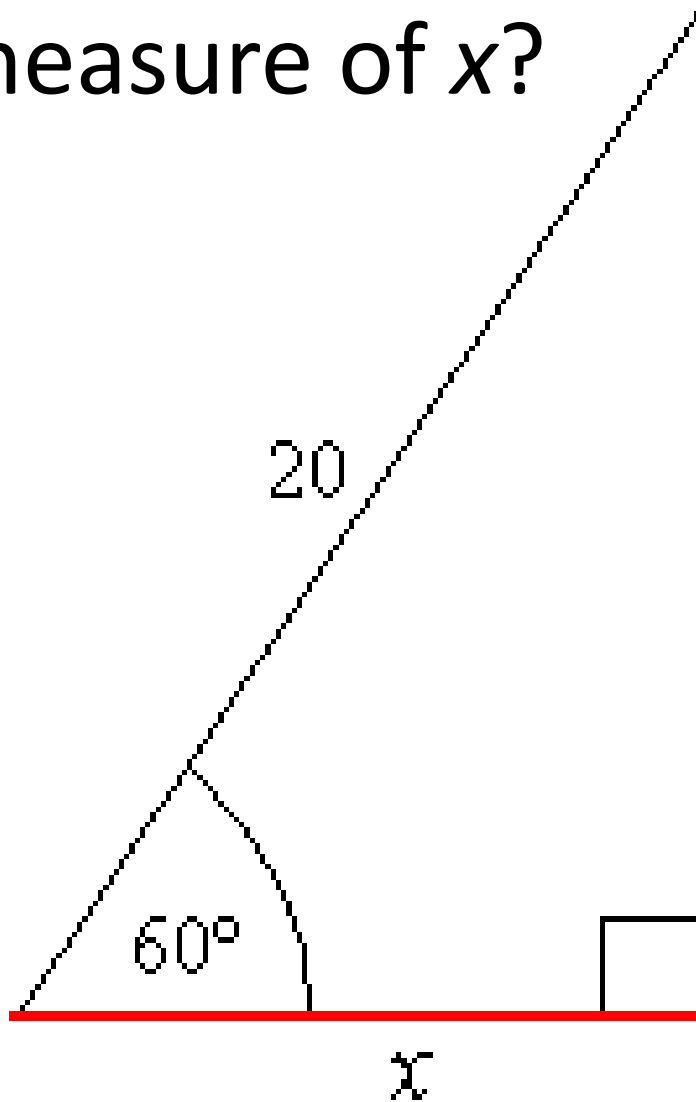
Which trigonometry ratio must be used?



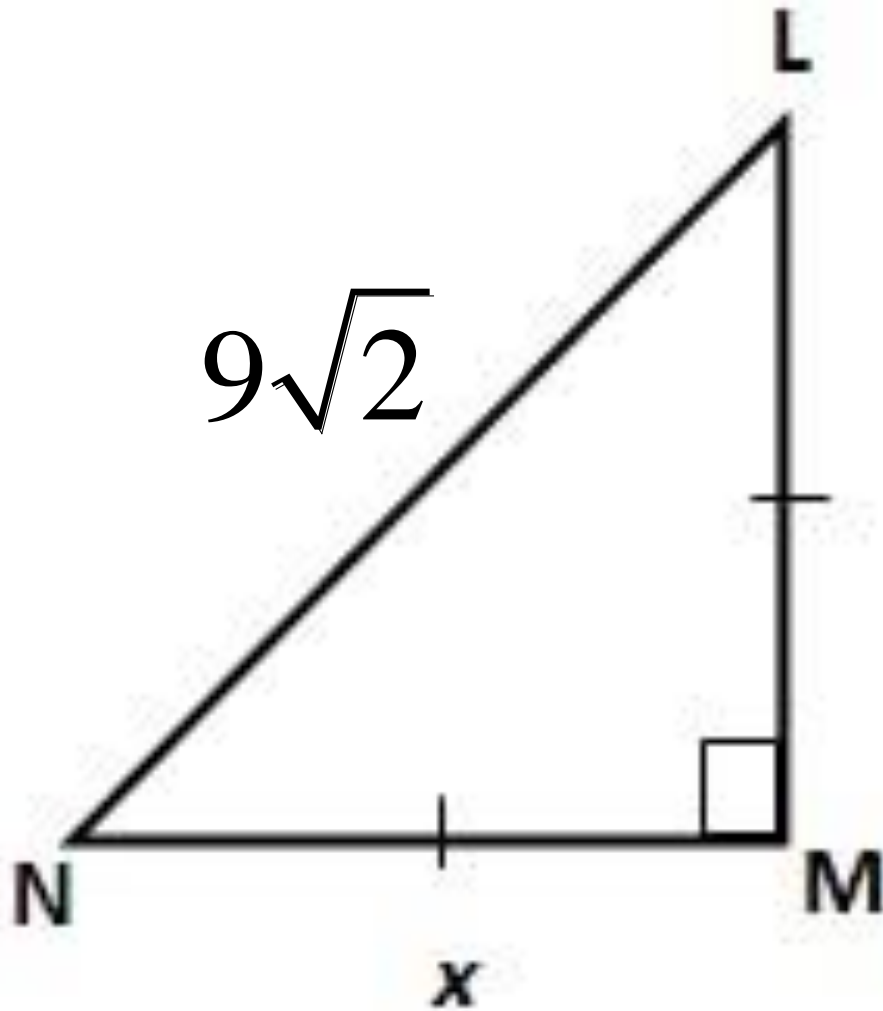
What is the measure of x ?



What is the measure of x ?

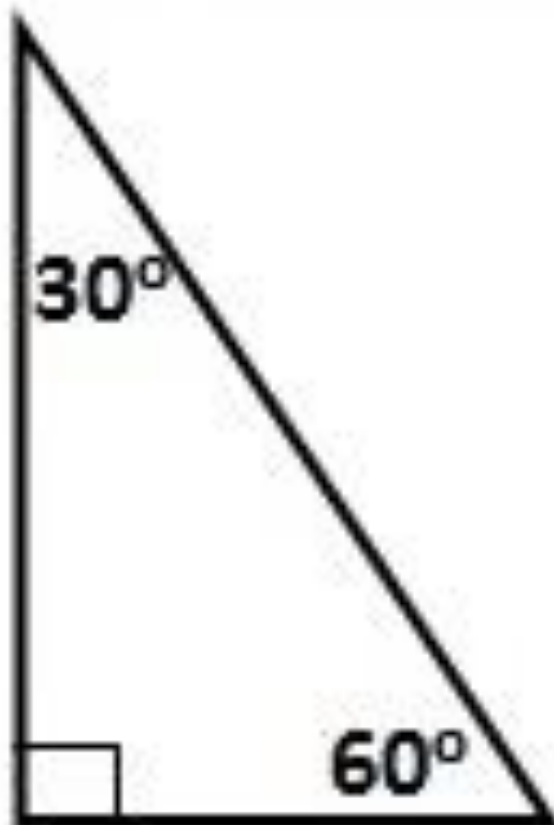


What is the measure of x ?

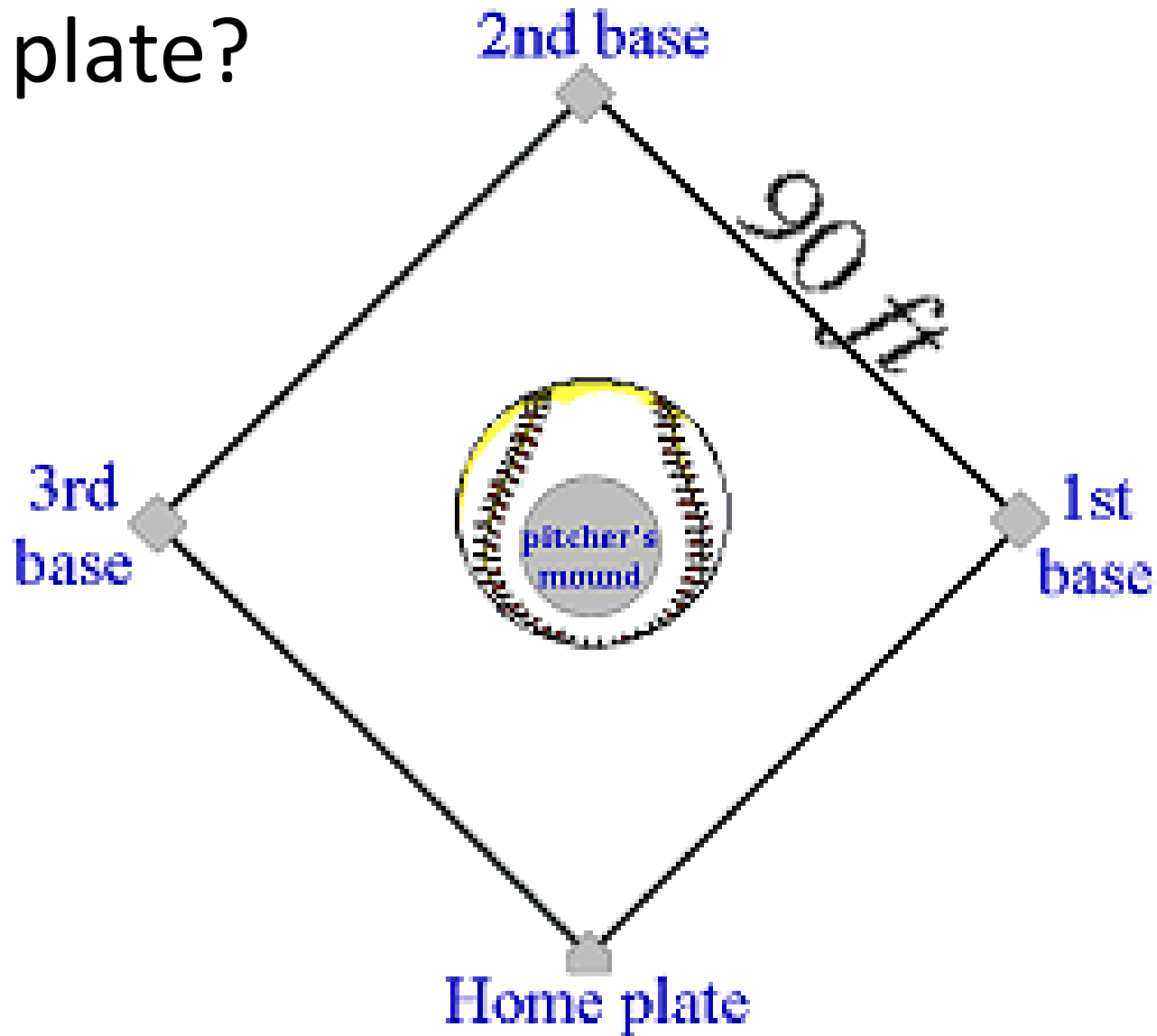


What is the measure of the hypotenuse?

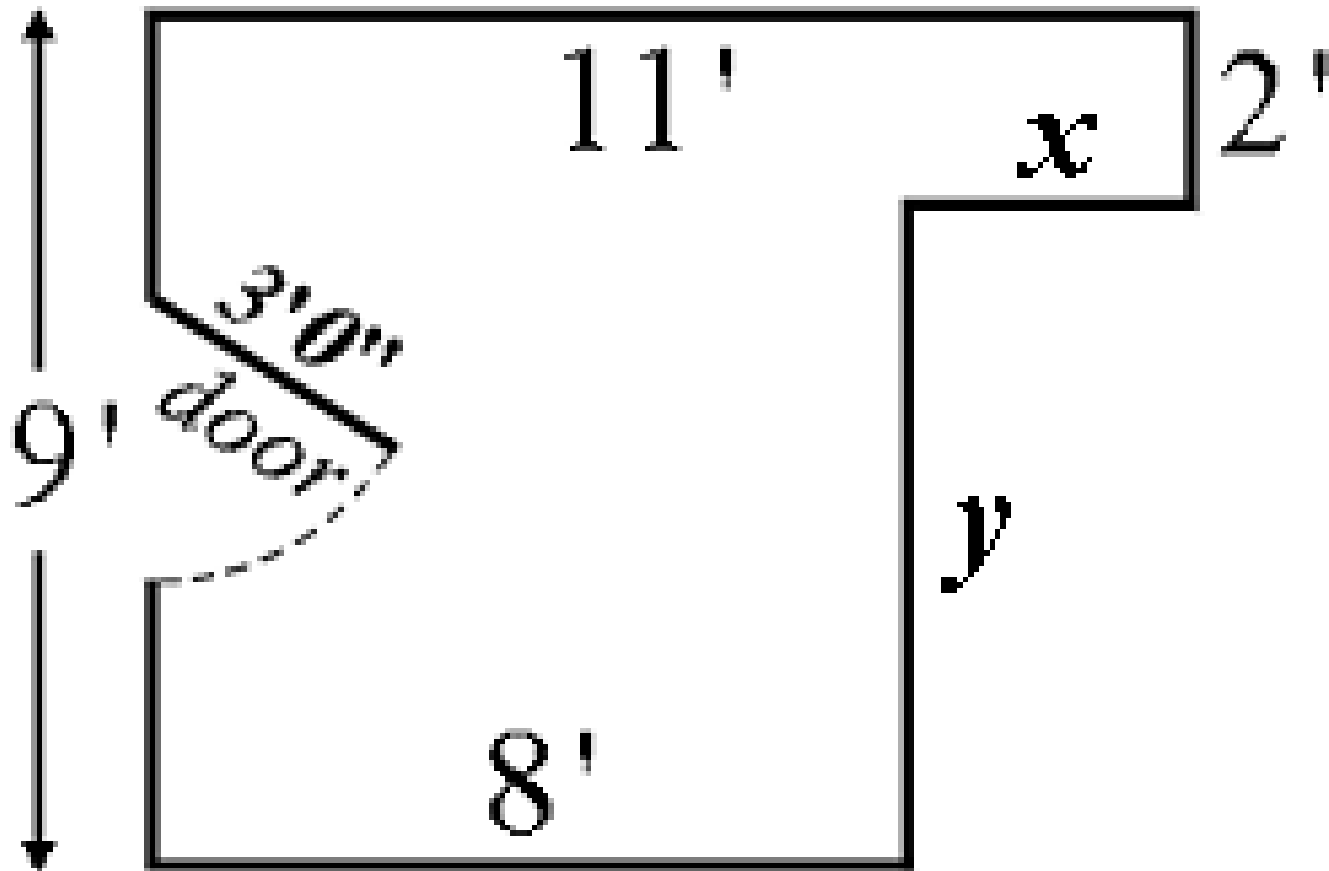
$$9\sqrt{3}$$



What is the distance from 2nd to Home plate?



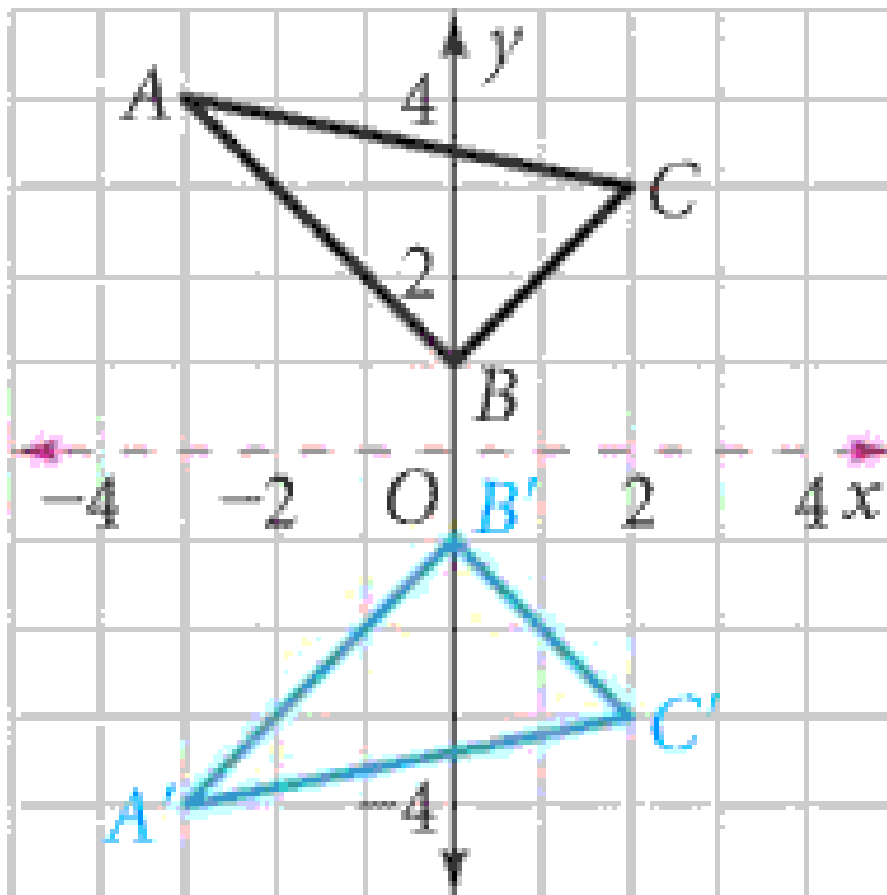
Find x and y



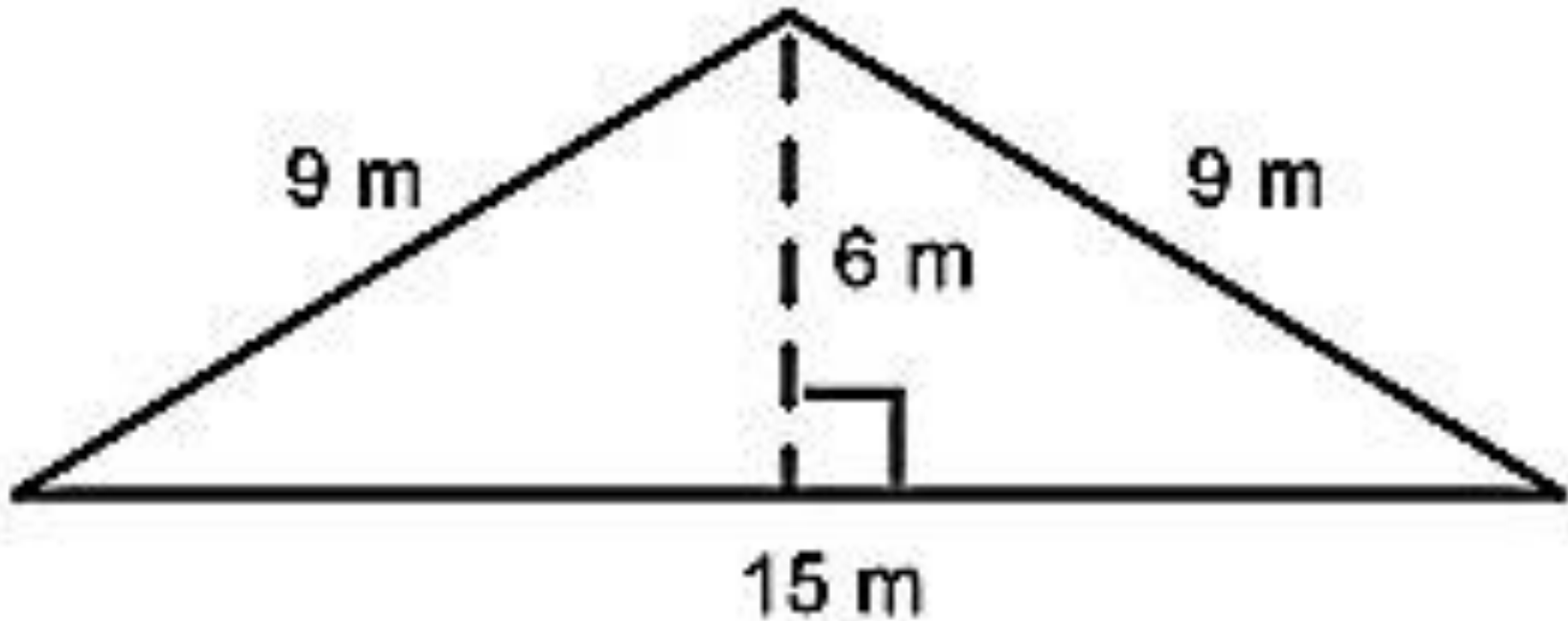
What is the picture describing?



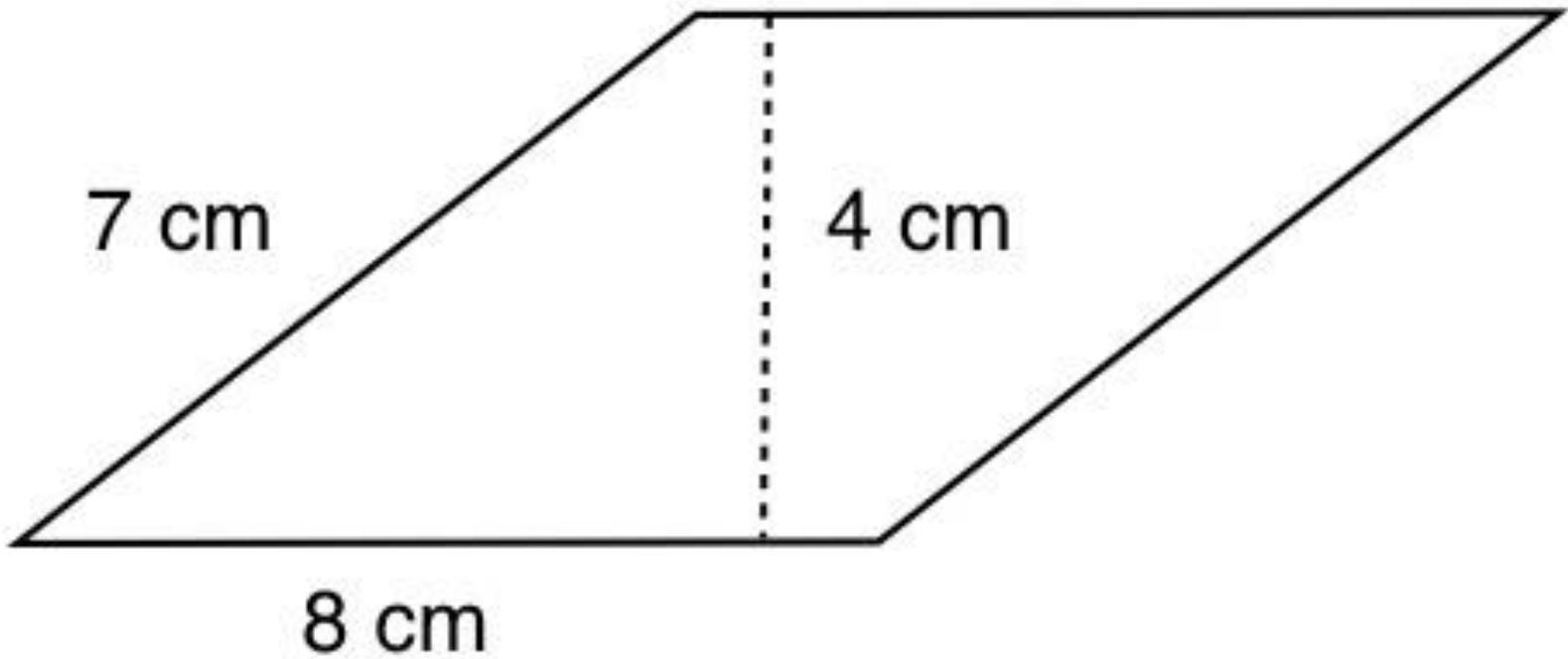
Describe the transformation



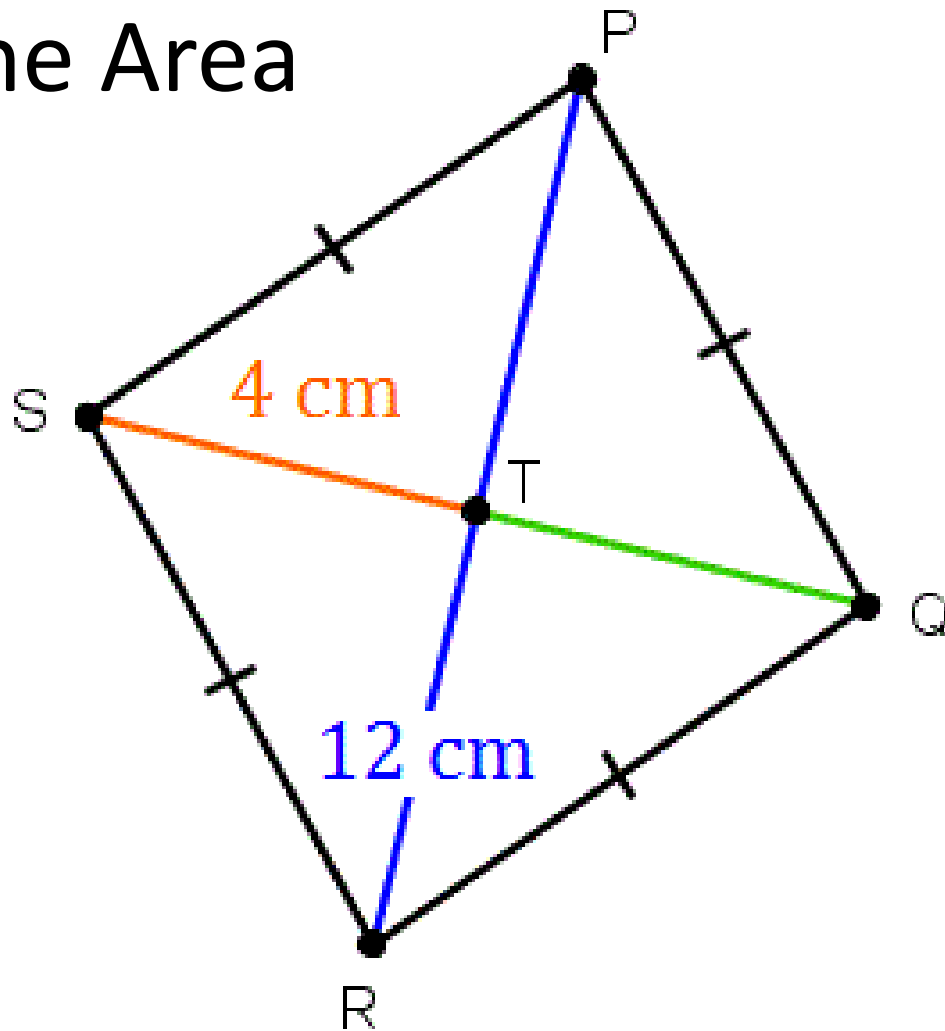
Find the Area



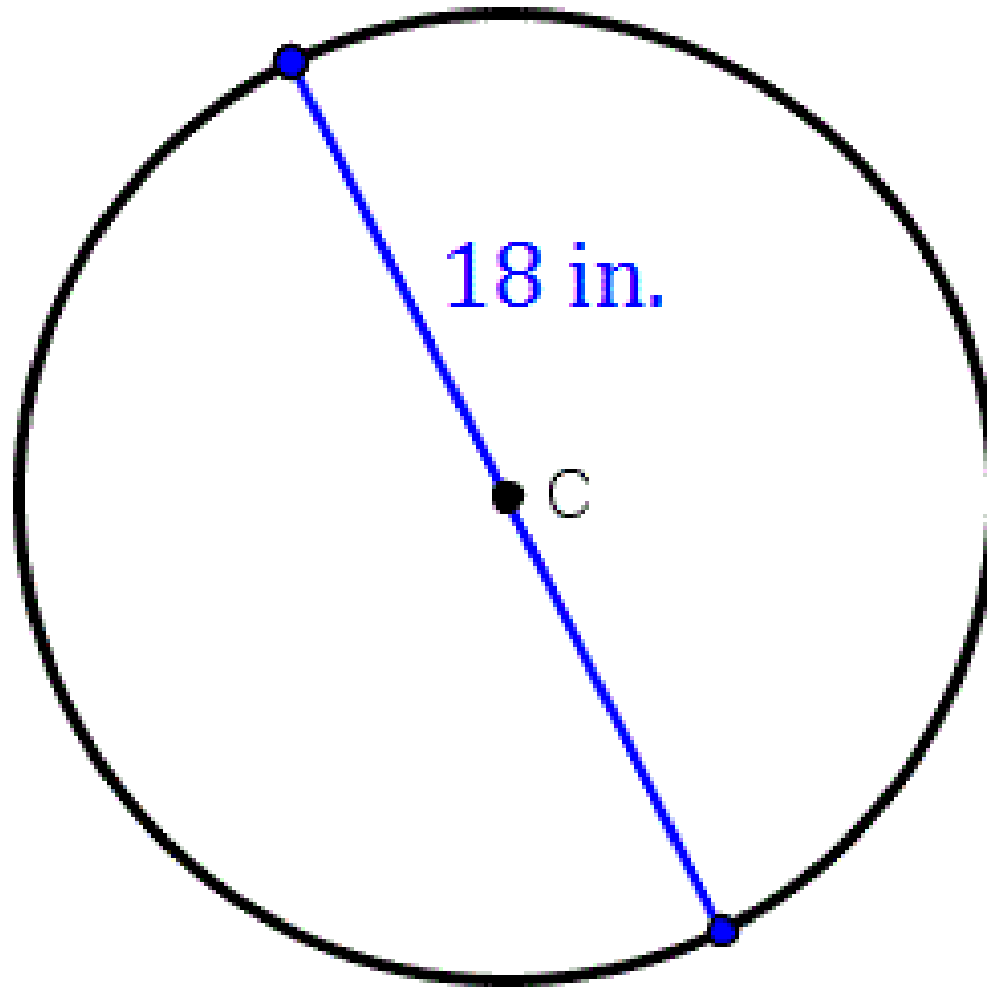
Find the Area



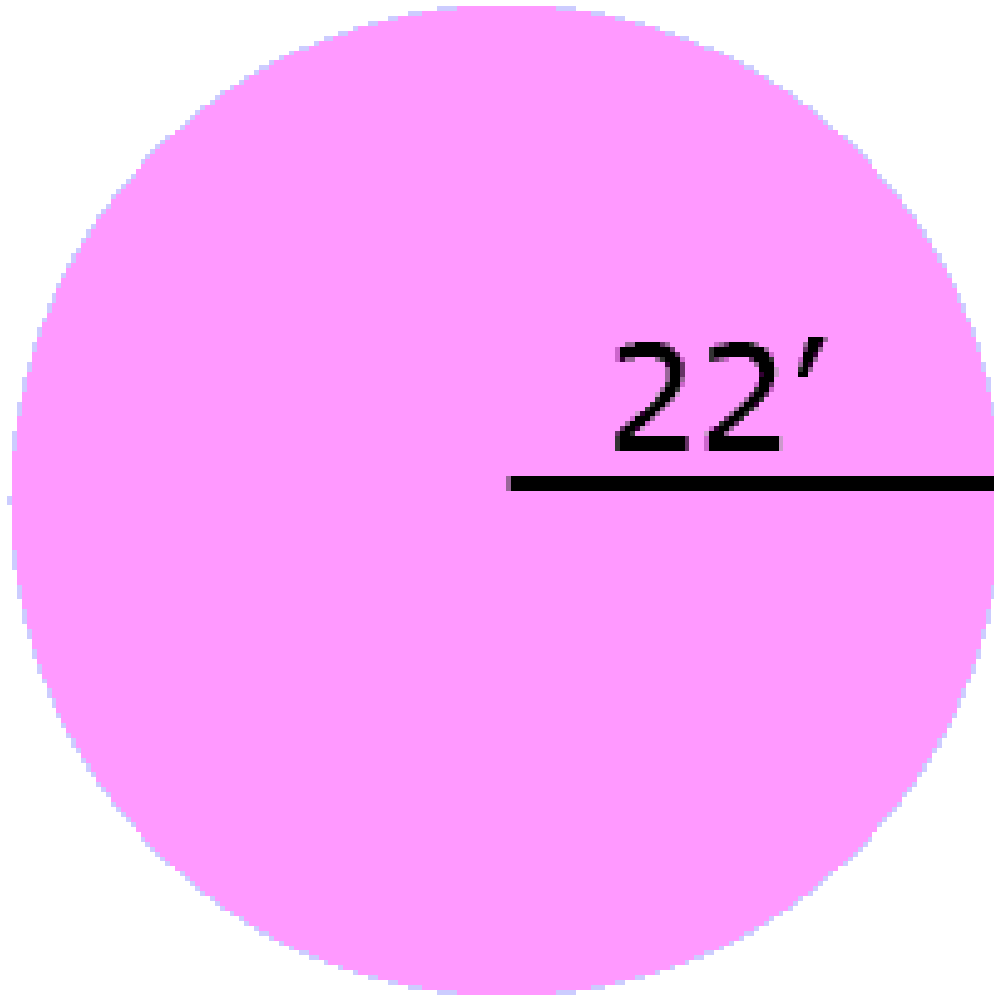
Find the Area



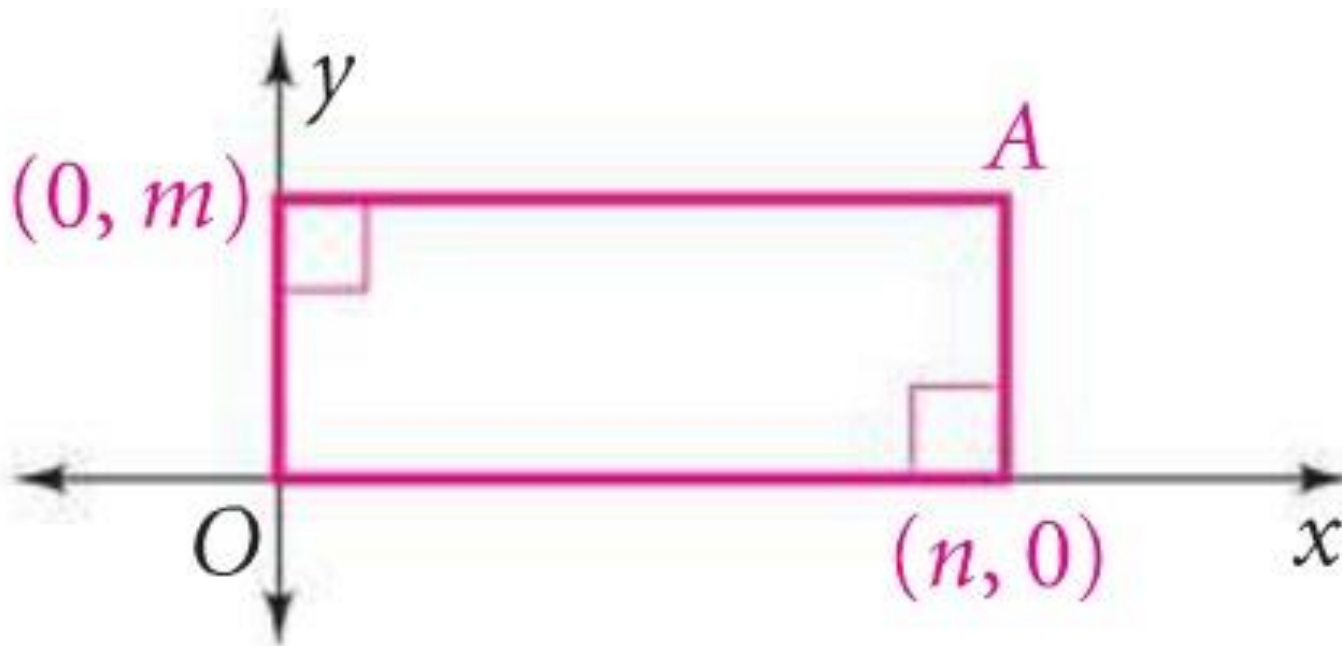
Find the Area



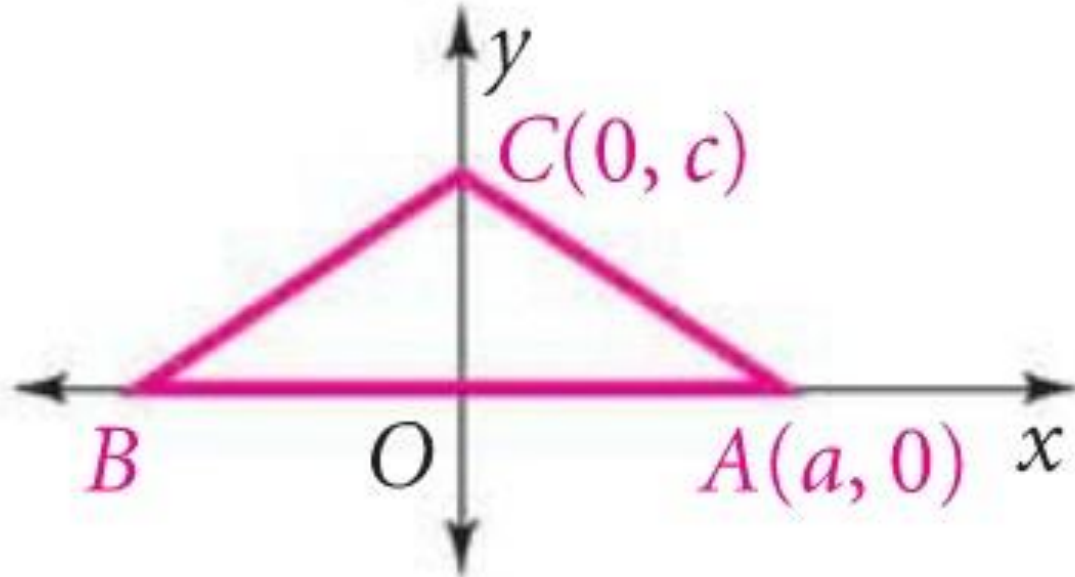
Find the Circumference



What are the coordinates of A?



What are the coordinates of B ?



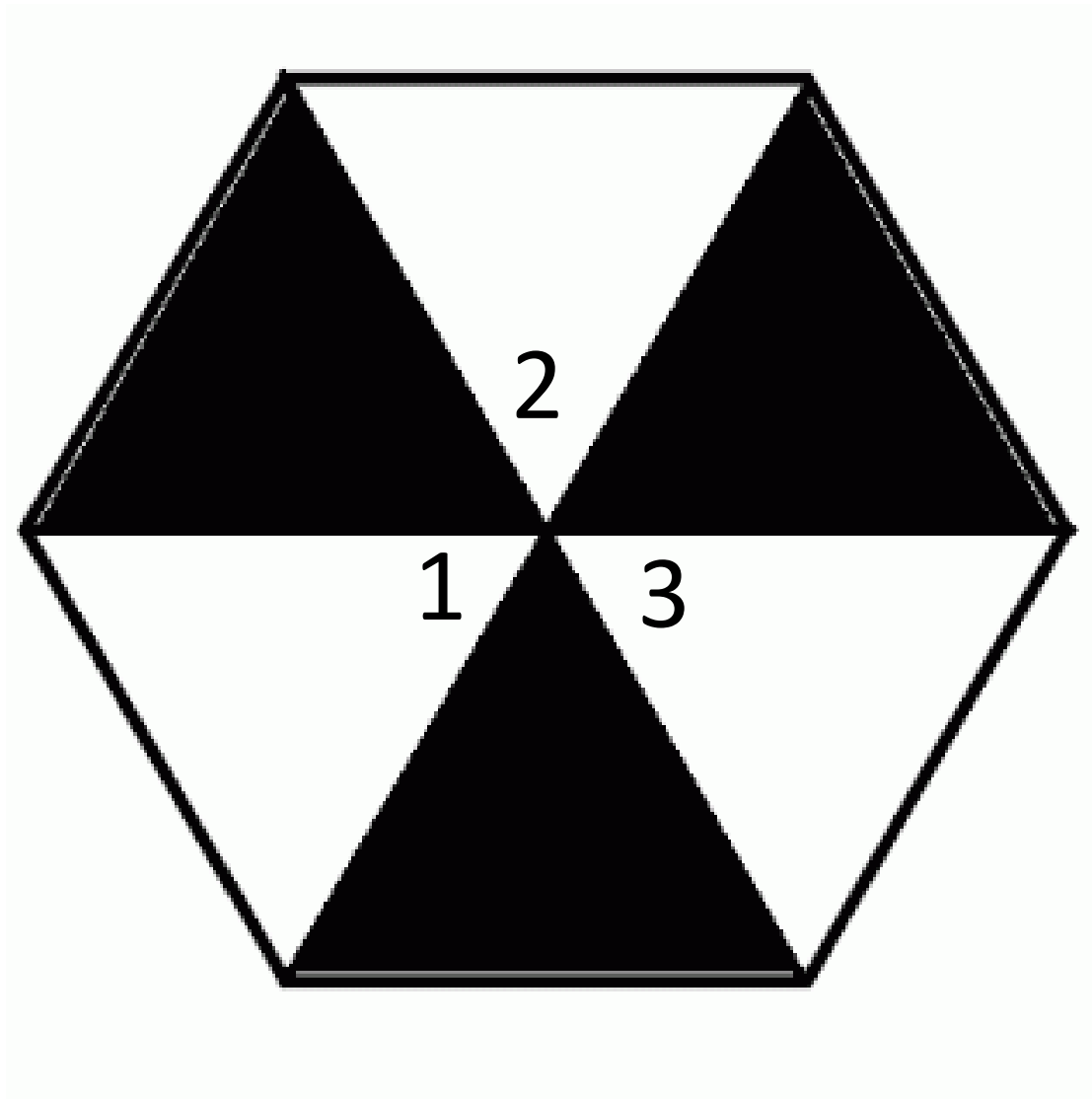
if the ratio of the
areas is $9 : 25$

What is the similarity ratio?

if the ratio of the
volumes is $8:27$

What is the similarity ratio?

Find the measure of $\angle 2$



Find the angle rotation of moving A
Clockwise to E

