

Name :

Class :

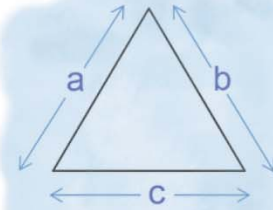


Perimeter of Triangles



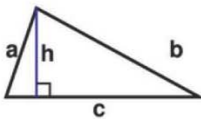
The perimeter of a triangle is the total length of the sides of a triangle. If a , b , and c are the sides of a triangle then

$$\text{Perimeter} = a + b + c.$$



Calculate the Perimeter for each triangle.

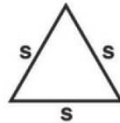
1



$a = 4.86 \text{ mm}$ $b = 9.6 \text{ mm}$
 $c = 10 \text{ mm}$ $h = 4.6 \text{ mm}$

$$P = 24.46 \text{ mm}$$

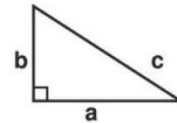
2



$s = 5.7 \text{ inches}$

$$P = 17.1 \text{ inches}$$

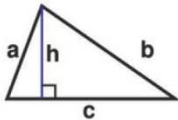
3



$a = 7.6 \text{ cm}$ $b = 4.9 \text{ cm}$
 $c = 9.04 \text{ cm}$

$$P = 21.54 \text{ cm}$$

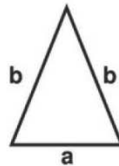
4



$a = 5.13 \text{ inches}$ $b = 8.41 \text{ inches}$
 $c = 8.7 \text{ inches}$ $h = 4.8 \text{ inches}$

$$P = 22.24 \text{ inches}$$

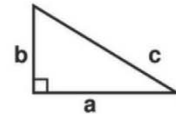
5



$a = 5.7 \text{ yds}$ $b = 8.2 \text{ yds}$

$$P = 22.1 \text{ yds}$$

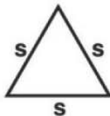
6



$a = 7.4 \text{ ft}$ $b = 4.5 \text{ ft}$
 $c = 8.66 \text{ ft}$

$$P = 20.56 \text{ ft}$$

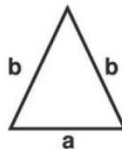
7



$s = 5.3 \text{ yds}$

$$P = 15.9 \text{ yds}$$

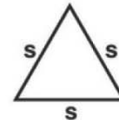
8



$a = 5.9 \text{ cm}$ $b = 7.2 \text{ cm}$

$$P = 20.3 \text{ cm}$$

9



$s = 5.6 \text{ ft}$

$$P = 16.8 \text{ cm}$$