

Name :

Class :

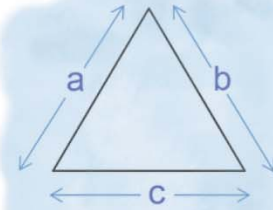


Perimeter of Triangles



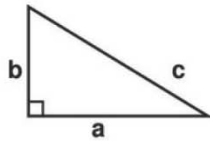
The perimeter of a triangle is the total length of the sides of a triangle. If a , b , and c are the sides of a triangle then

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



Calculate the Perimeter for each triangle.

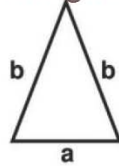
1



$$a = 8.7 \text{ cm} \quad b = 5.3 \text{ cm} \\ c = 10.19 \text{ cm}$$

$$P = 21.19 \text{ cm}$$

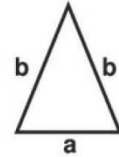
2



$$a = 5.2 \text{ mm} \quad b = 7.8 \text{ mm}$$

$$P = 20.8 \text{ mm}$$

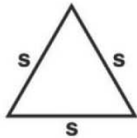
3



$$a = 5 \text{ ft} \quad b = 7.1 \text{ ft}$$

$$P = 19.2 \text{ ft}$$

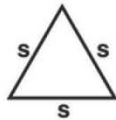
4



$$s = 6.5 \text{ cm}$$

$$P = 19.5 \text{ cm}$$

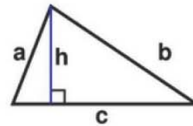
5



$$s = 5.4 \text{ yds}$$

$$P = 16.2 \text{ yds}$$

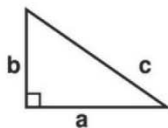
6



$$a = 5.37 \text{ ft} \quad b = 8.97 \text{ ft} \\ c = 9.4 \text{ ft} \quad h = 5 \text{ ft}$$

$$P = 23.74 \text{ ft}$$

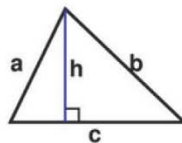
7



$$a = 7.2 \text{ inches} \quad b = 5 \text{ inches} \\ c = 8.77 \text{ inches}$$

$$P = 20.97 \text{ inches}$$

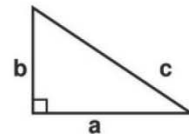
8



$$a = 6.45 \text{ yds} \quad b = 8.41 \text{ yds} \\ c = 8.9 \text{ yds} \quad h = 5.8 \text{ yds}$$

$$P = 23.76 \text{ yds}$$

9



$$a = 8.1 \text{ inches} \quad b = 5.4 \text{ inches} \\ c = 9.73 \text{ inches}$$

$$P = 23.23 \text{ inches}$$