

Name

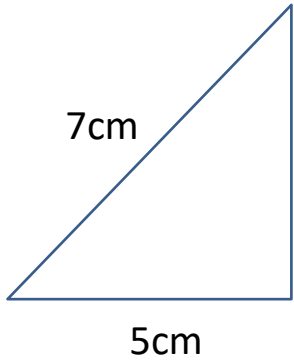
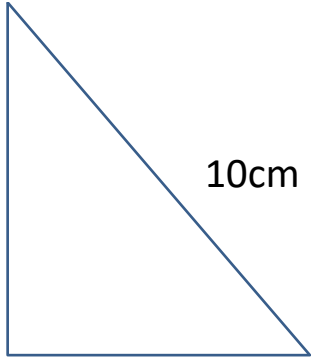
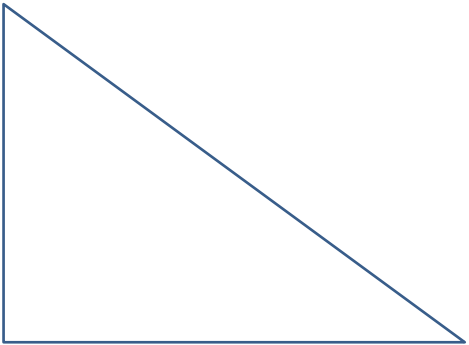
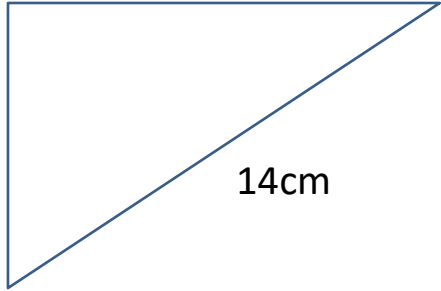
Date



## PERIMETER OF RIGHT TRIANGLE 4

These triangles are not drawn to scale.

Use Pythagoras' theorem to find the missing side of each triangle then use this information to work out the perimeter. Give your answer correct to 1dp.

1) 	2) 
Perimeter:	Perimeter:
3) 	4) 
Perimeter:	Perimeter:

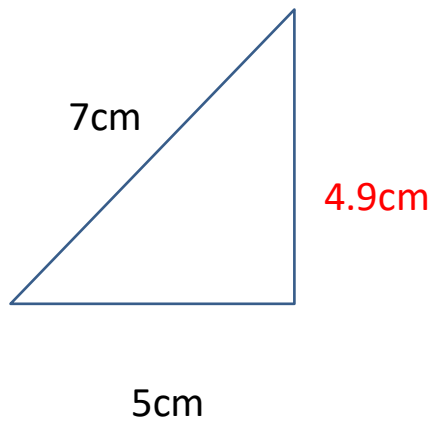


## PERIMETER OF RIGHT TRIANGLE 4 ANSWERS

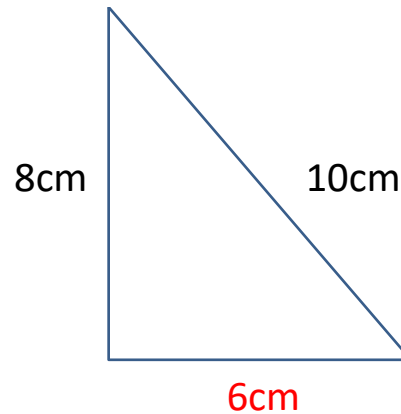
These triangles are not drawn to scale.

Use Pythagoras' theorem to find the missing side of each triangle then use this information to work out the perimeter. Give your answer correct to 1dp.

1)



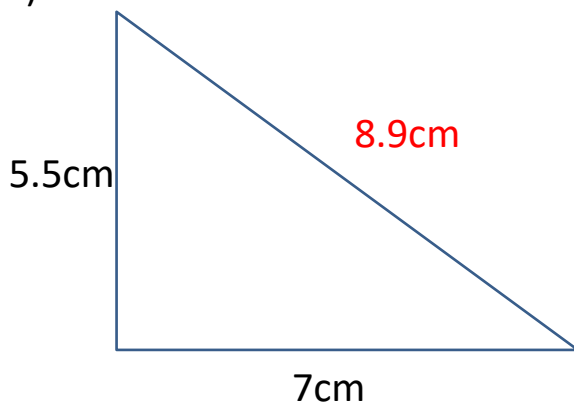
2)



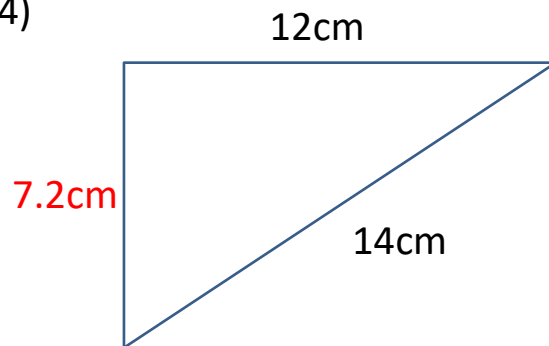
Perimeter:  $4.9+5+7 = 16.9\text{cm}$

Perimeter:  $6+8+10 = 24\text{cm}$

3)



4)



Perimeter:  $5.5+7+8.9 = 21.4\text{cm}$

Perimeter:  $7.2+12+14 = 33.2\text{cm}$