

Perimeter of a Triangle

Fill in the missing quantity or the type of triangle in the spaces provided.

	Side	Side	Side	Type of Triangle	Perimeter
1.	4m	6m	7m		
2.	8m	12m	15m		
3.	18m		18m		56m
4.				equilateral	36m
5.	30m			isosceles	54m
6.	2m	12m	12m		
7.				equilateral	48m
8.	16cm	18cm			51cm

Solve the following.

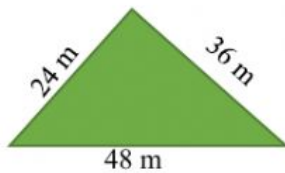
1. Find the perimeter of an equilateral triangle of side 24 cm.

$$\text{Perimeter} = S + S + S$$

$$= \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$= \underline{\hspace{2cm}}$$

2. Find the distance around the triangular plot of land.

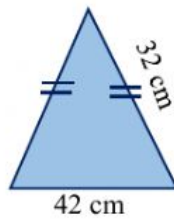


$$\text{Perimeter} = S + S + S$$

$$= \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$= \underline{\hspace{2cm}}$$

3. Calculate the distance around the isosceles triangle shown in the figure.



$$\text{Perimeter} = S + S + S$$

$$= \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$= \underline{\hspace{2cm}}$$