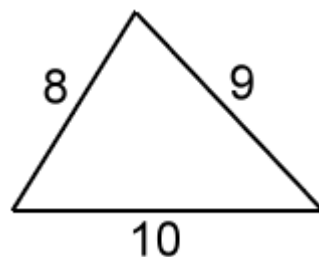


Perimeter

Perimeter is an extremely easy concept; the trouble comes in remembering the word and what it means.

Think of it this way: *peri-meter* means the “**walk-around-measure**”, the distance you cover if you walk all the way around the figure.

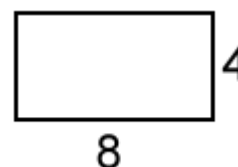
The word comes from Greek word *perimetros*, and in it *peri* means “around” and *metros* means “measure”.



What is the perimeter?

To find the perimeter, just add all the side lengths together.

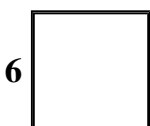
Often you need to figure out some side lengths that are not given.



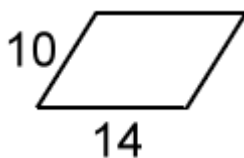
What side lengths are not given?
What is the perimeter?

1. Find the perimeter.

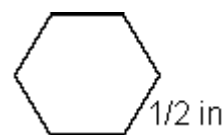
a.



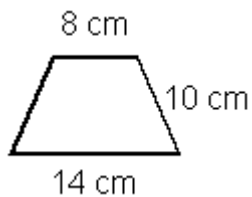
b.



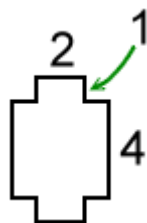
c.



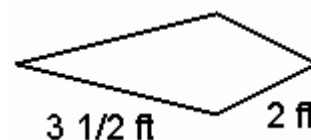
d.



e.



f.



2. Find the perimeter....

a) of a square with sides 15 inches in length.

b) of a rectangle with 7 cm and 18 cm sides.

3. If the perimeter of a square is 64 cm, what is the length of the sides?