## PERIMETER

### A DEFINITION

### A.1 FINDING PERIMETER OF A SHAPE

Ex 1: What is the perimeter of the shaded figure?















# A.2 FINDING PERIMETER WHEN GIVEN SIDE LENGTHS

Ex 5: What is the perimeter of the right angle triangle?



**Ex 6:** What is the perimeter of the rectangle?



**Ex 7:** What is the perimeter of the scalene ?









### A.3 BUILDING EXPRESSIONS

Which of the following expressions can be used to MCQ 9: find the perimeter of the square? All sides are the same length.

3 cm

Choose 2 answers:

 $\Box 4 \times 3$  $\Box$  4 + 3



 $\Box$  3+3



All sides are the same length.



Choose 2 answers:

 $\Box$  5+3  $\Box$  3 × 5  $\Box 5 + 5 + 5$  $\Box$  5+5

MCQ 11: Which of the following expressions can be used to find the perimeter of the rectangle? Opposite sides are the same length.





 $\Box 2+4$ 

 $\Box (2 \times 2) + (2 \times 4)$  $\Box$  4+4+2+2

 $\Box 4 \times 2$ 

#### FINDING PERIMETER WHEN GIVEN SIDE A.4 LENGTHS USING CONVERSION UNIT LENGTHS

**Ex 12:** What is the perimeter of the rectangle?







**Ex 14:** What is the perimeter of the parallelogram?



**Ex 15:** What is the perimeter of the square in meters?





(°±°)







P

Ex 30: Find the perimeter of the composite figure:

4 cm

 $\mathrm{cm}$ 

E

 $\begin{pmatrix} \circ_{\pm} \\ \pm \end{pmatrix}$