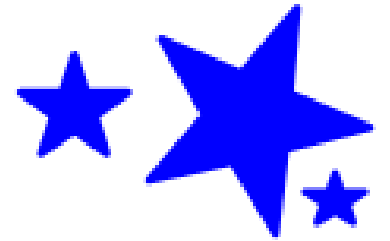


2 - 3

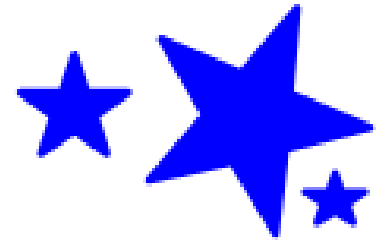
Perimeters of Polygons

perimeter: distance around
a plane figure

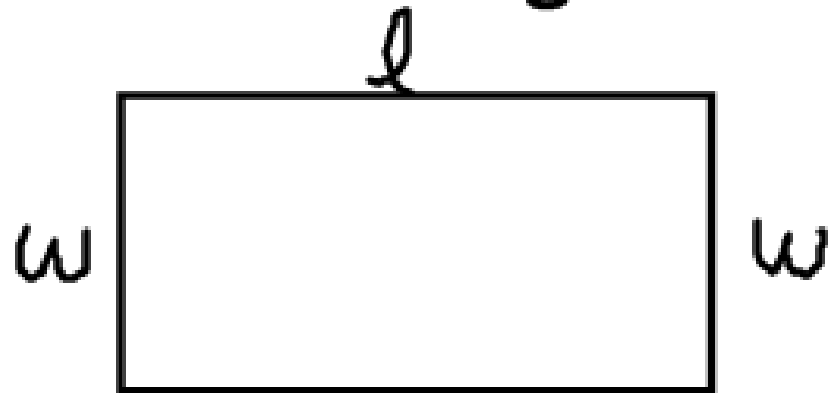


****found by...** adding all sides

Another way....

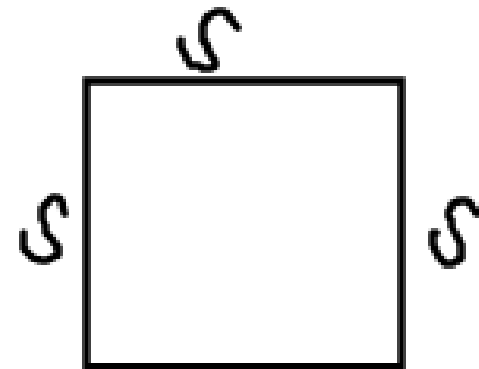


Rectangle



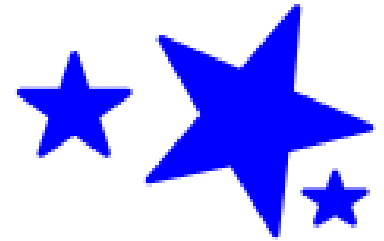
$$P = 2w + 2l$$

Square



$$P = 4s$$

Find the perimeter.



Ex:

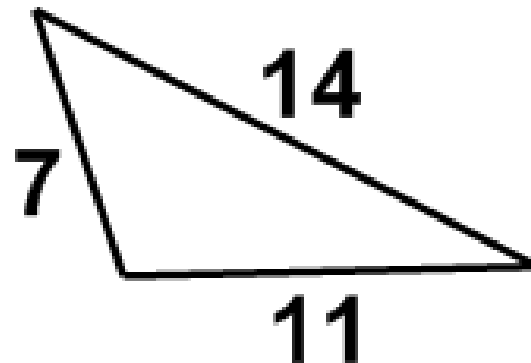
$$18 \times 2 \text{ (36)}$$



$$6 \times 2 \text{ (12)}$$

$$48$$

Ex:



$$32$$

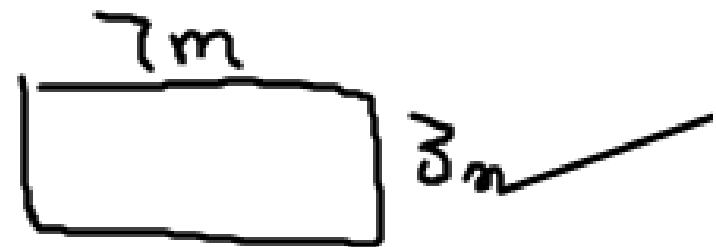
Ex: Find the perimeter of a square whose side lengths are 6 cm.



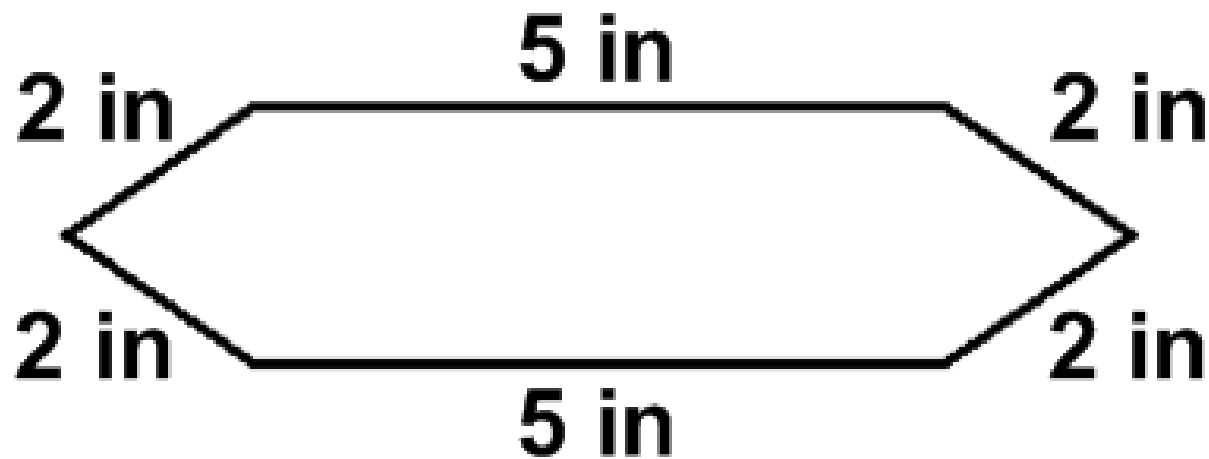
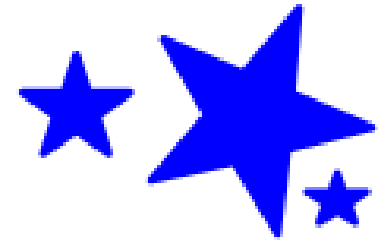
$$6 \text{ cm} \cdot 4 = \boxed{24 \text{ cm}}$$

Ex: Find the perimeter of a rectangle whose length is 7 m and width is 3 m.

$$\boxed{20 \text{ m}}$$

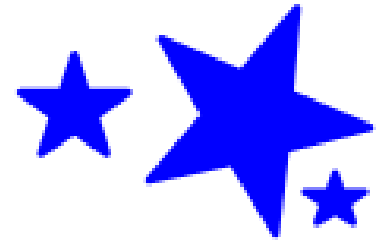


Ex: Find the perimeter.



$$10 + 8 = 18 \text{ in}$$

Perimeter Activity



Partners:

Haley / Abbi

Jaclynn / Allyson

Josh / Morgean

Crystal / Alex / Melissa