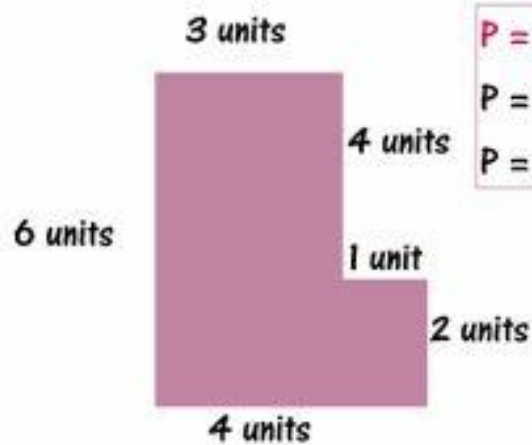


Area & Perimeter

Perimeter (P): The distance around the outside of a shape

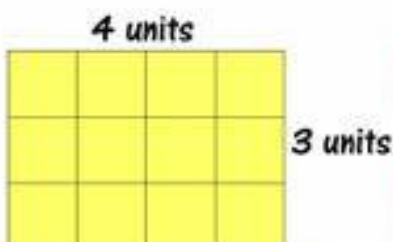


$$P = 2 \times (\text{side} + \text{side})$$
$$P = 2 (8+5)$$
$$P = 26 \text{ units}$$



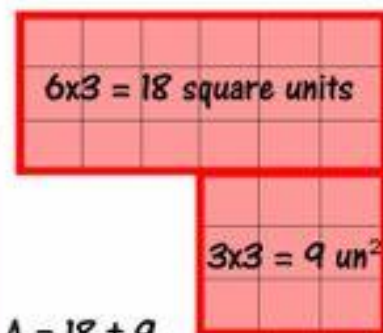
$$P = \text{Sum of all sides}$$
$$P = 3+4+1+2+4+6$$
$$P = 20 \text{ units}$$

Area (A): The number of square units inside a shape. $A = \text{length} \times \text{width}$



$$A = 3 \times 4$$
$$A = 12 \text{ square units}$$
$$\text{or } 12 \text{ un}^2$$

To find the area of an irregular shape: Isolate rectangles, find the area of each, then find the total.



$$A = 18 + 9$$
$$A = 27 \text{ square units}$$