5 m



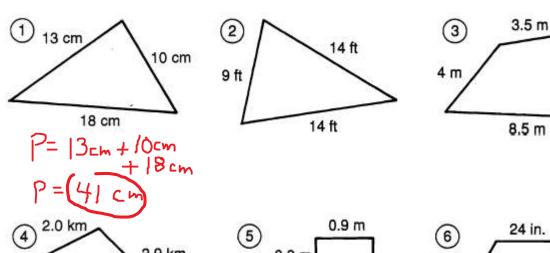
GRADE 10 ESSENTIAL UNIT D – 2D GEOMETRY PERIMETER

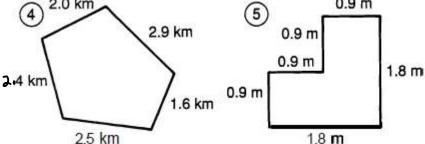


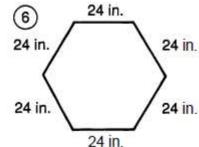
Why Did the River Guide Carry a Rifle?

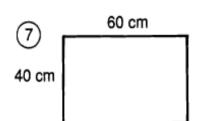
Find the **PERIMETER** of each figure. Cross out the box containing each correct answer. *When you finish*, write the letters from the *remaining* boxes in the spaces in the empty boxes below.

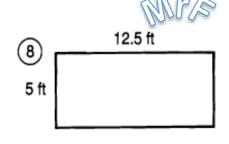
| HE | TO | ST | SH | OT | OP | FL | 00 | LS | OA | TT |
|--------|--------|---------|---------|-------|-------|--------|---------|---------------|-----------------|---------|
| 48 in. | 43.4 m | 144 in. | 18.6 km | 18 ft | 21 m | 46.4 n | 156 in. | 37 ft | 160 mm | 32 ft |
| HE | AT | RA | IN | TO | 47 cm | PI | PE | NG | DS | ET |
| 180 cm | 35 ft | 184 mm | 21.8 km | 7.2 m | | 42 in. | 200 cm | 39 in. | 156 in . | 11.4 km |
| | | | | | | | | | | |

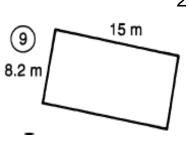












$$\begin{array}{c} \boxed{10} \ \ell = 48 \text{ mm} \\ \text{w} = 32 \text{ mm} \end{array}$$

$$11) \ell = 6.2 \text{ km}$$

$$w = 4.7 \text{ km}$$

(12)
$$\ell = 12 \text{ in.}$$

 $w = 12 \text{ in.}$

- Find the perimeter of a sheet of typing paper 8 1/2 in. wide and 11 in. long.
- How many feet of border are needed to go around a square bulletin board that is 4.5 ft on each side?