LENGTH 3

1. Complete the conversions below by filling in the gaps.
   (a) 1 cm = _____ mm
   (b) 1 m = _____ cm
   (c) 1 m = _____ mm
   (d) 1 km = _____ m
   (e) 6 cm = _____ mm
   (f) 3 km = _____ m
   (g) 2 m = _____ cm
   (h) 7 m = _____ mm
   (i) 40 mm = _____ cm
   (j) 800 cm = _____ m
   (k) 6000 m = _____ km
   (l) $\frac{1}{2}$ m = _____ cm
   (m) 900 mm = _____ cm
   (n) $\frac{1}{2}$ cm = _____ mm
   (o) 140 mm = _____ cm
   (p) $\frac{1}{2}$ km = _____ m

2. Wylla bought a piece of licorice that was 1 metre long. She broke it into 5 equal pieces.
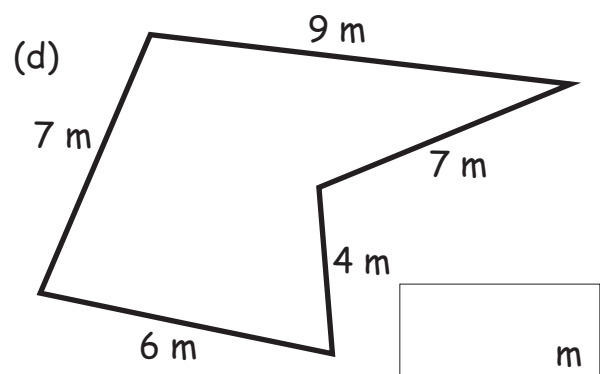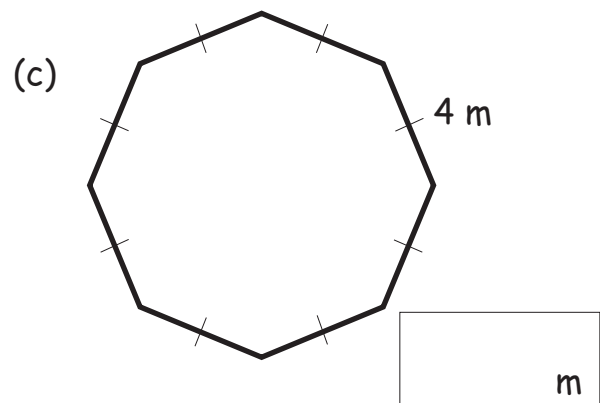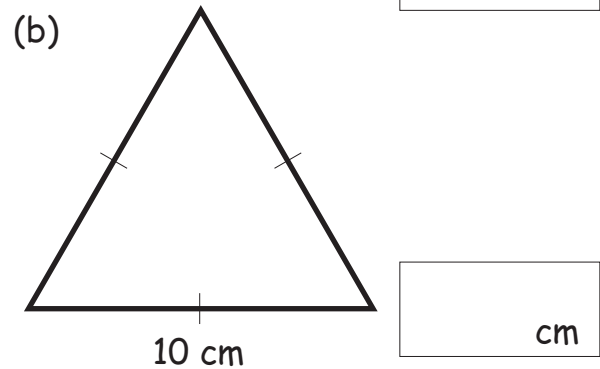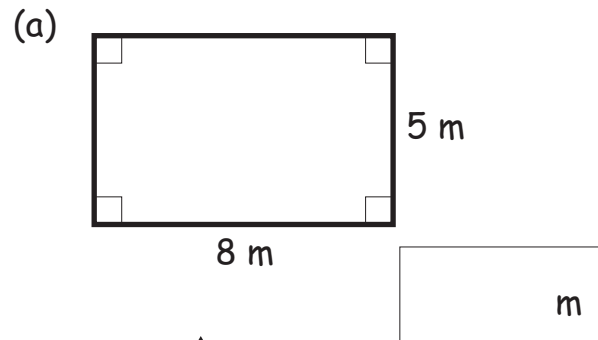   How many centimetres was each piece?

   cm

3. Rhiannon swam 20 laps of a swimming pool that was 50 metres long.
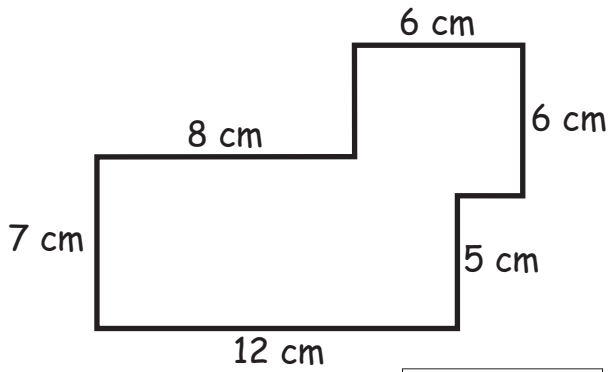   How many kilometres did she swim?

   km

4. Find the perimeter of each of the following shapes.

   (a)

   5 m

   8 m

   m

   (b)

   10 cm

   cm

   (c)

   4 m

   m

   (d)

   9 m

   7 m

   7 m

   4 m

   6 m

   m

5. Find the perimeter of this shape.

6 cm

8 cm

6 cm

7 cm

5 cm

12 cm

[ ] cm

6. Use a ruler to measure the side lengths of this shape. Find the perimeter of the shape.
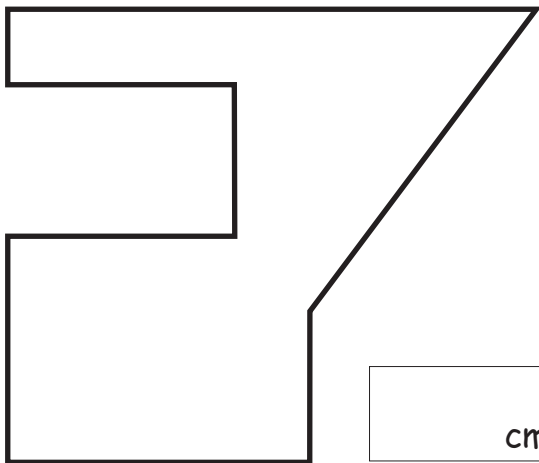
[ ] cm

7. Find the side length of a square that has a perimeter of 36 cm.

[ ] cm

8. The perimeter of a rectangle is 44 cm. The length of the rectangle is 2 cm longer than the width. Find the length and width of this rectangle.

Length [ ] cm

Width [ ] cm

9. Find the following words in the jumble word below. Write the words in the spaces provided.

Millimetre _____

Centimetre _____

Kilometre _____

Metre _____

Perimeter _____

Measurement _____

Distance _____

Length _____

Height _____

Dimension _____

Unit _____

T	O	P	R	I	S	M	X	L	P	E
N	E	R	T	E	M	I	T	N	E	C
E	U	R	H	O	C	K	E	R	R	N
M	A	H	T	D	G	E	T	S	I	A
E	R	I	T	D	B	E	N	A	M	T
R	N	O	C	G	M	E	T	R	E	S
U	N	M	U	I	N	I	L	L	T	I
S	K	I	L	O	M	E	T	R	E	D
A	B	L	O	C	K	S	L	Y	R	E
E	I	D	I	T	H	G	I	E	H	C
M	D	I	M	E	N	S	I	O	N	T