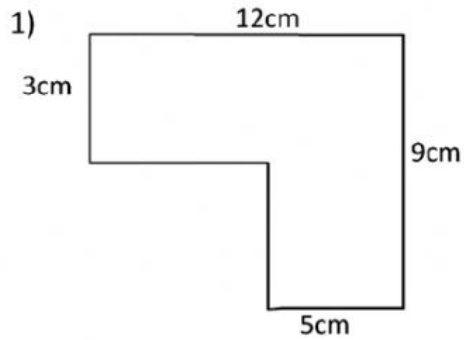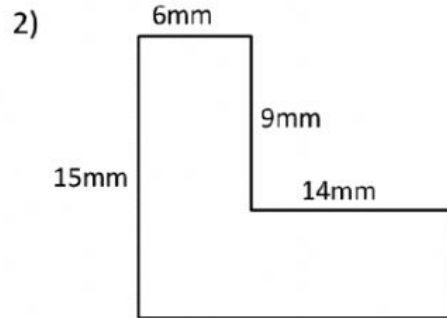Name: _____   Date: _____

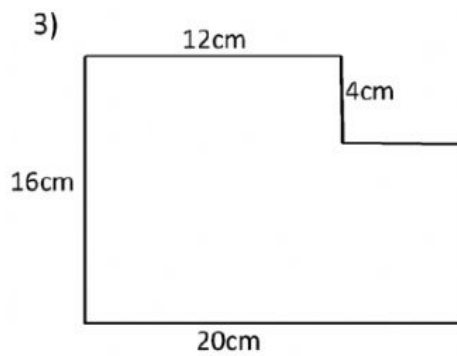**Perimeter**

Find the length of the missing sides and then work out the perimeter of each shape. The shapes are not drawn to scale.
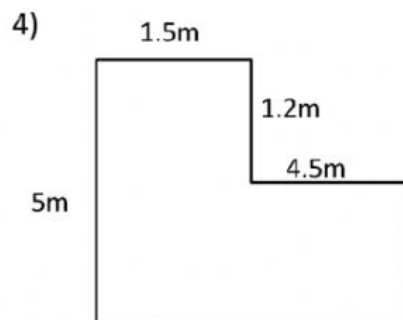
1)

12cm

3cm

9cm
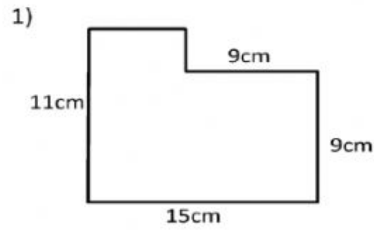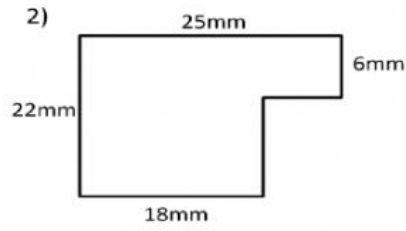
5cm

Perimeter = _____ cm

2)

6mm

9mm

15mm

14mm

Perimeter = _____ mm

3)

12cm

4cm

16cm

20cm

Perimeter = _____ cm

4)

1.5m

1.2m

4.5m

5m

Perimeter = _____ m

1)

Perimeter = _____ cm

2)

25mm
6mm
22mm
18mm

Perimeter = _____ mm

3)

2.5m
0.5m
1.2m
0.5m
0.8m
1m

Perimeter = _____ m

4)
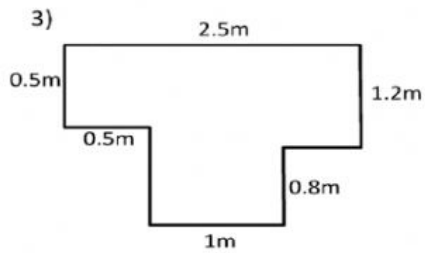
2.5cm
2.5cm
1.5cm
1cm
2cm
5cm
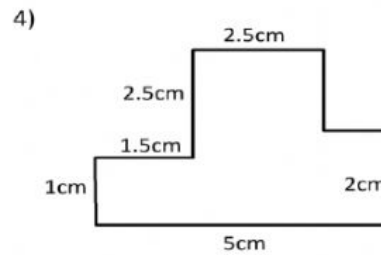
Perimeter = _____ cm

Work out the perimeter of the following shapes. Remember - the perimeter is the distance all the way round the outside of the shape.

1) A rectangle measuring 7cm by 4cm. Perimeter = _____ cm

2) A square with side 8cm. Perimeter = _____ cm

3) A rectangle with sides 15mm and 8mm. Perimeter = _____ mm

4) A square with sides of 2 ½ cm Perimeter = _____ cm

5) A rectangle with sides 9cm and 7cm. Perimeter = _____ cm

6) A rectangle with sides 3½ cm and 1½ cm. Perimeter = _____ cm

7) A regular pentagon with sides 7cm Perimeter = _____ cm

8) A square with sides of 1.2m Perimeter = _____ m

9) An equilateral triangle with sides 21cm Perimeter = _____ cm

10) A regular hexagon with sides 11mm Perimeter = _____ mm

11) A regular pentagon with sides 40cm Perimeter = _____ cm

12) A regular octagon with sides 9mm Perimeter = _____ mm