# S2 (M) Maths Homework 10

1)  Find the area of each of these shapes.
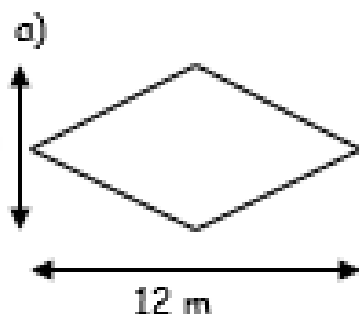
a)

5 m

12 m

b)

19 cm

8 cm

c)
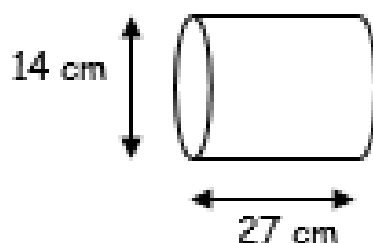
15 cm

6 cm
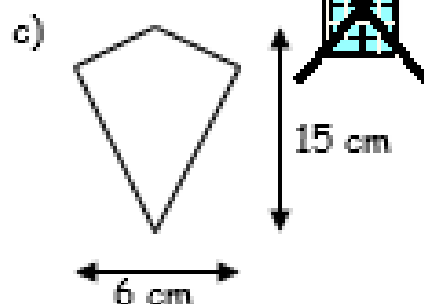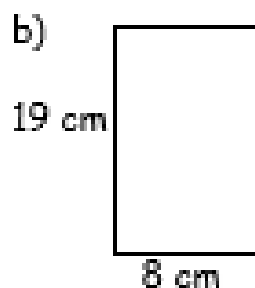
2)  Find,  a)  the area of this shape
          b)  the perimeter of this shape

28 cm
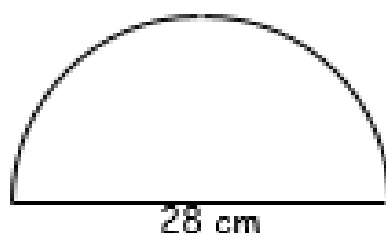
3)  Find the surface area of this cuboid.

5 cm

3 cm

9 cm
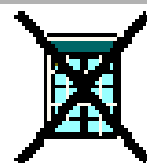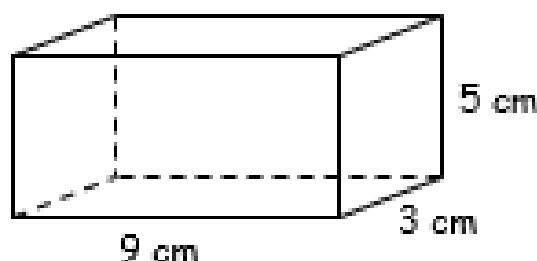
4)  a)  Find the curved surface area of this cylinder.

    b)  Find the total surface area of this cylinder.

14 cm

27 cm

5)  Find,

a)  $\frac{2}{5}$ of £75

b)  $\frac{4}{7}$ of 476 kg

c)  75% of £326

d)  90% of 524 m