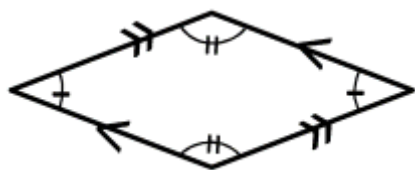1. Match the shape with its correct name.

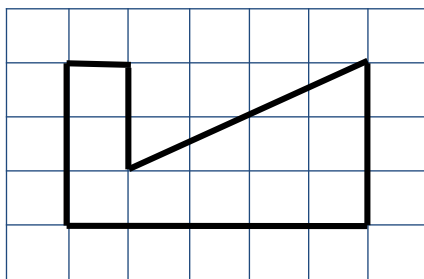| Trapezium |
|---|
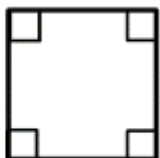
Rectangle
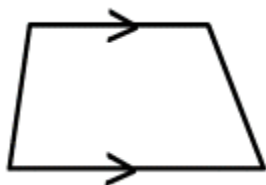
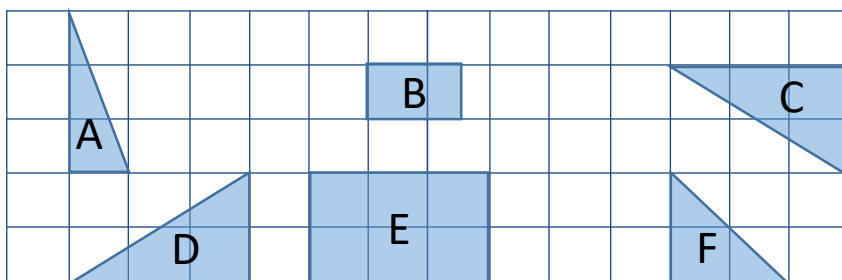| Square |
|---|

Rhombus

(3 marks)

2. Calculate the area of this shape.

…………………
(1 mark)
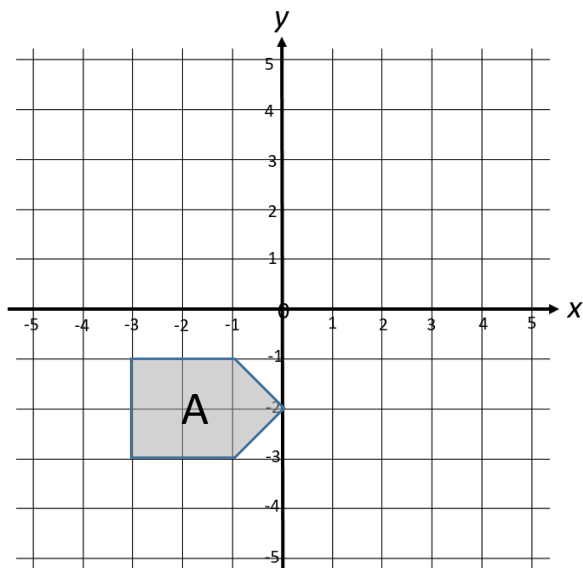
3.

(i)   Which two shapes are congruent.   ………and………

(ii) Which two shapes are similar.   ………and………
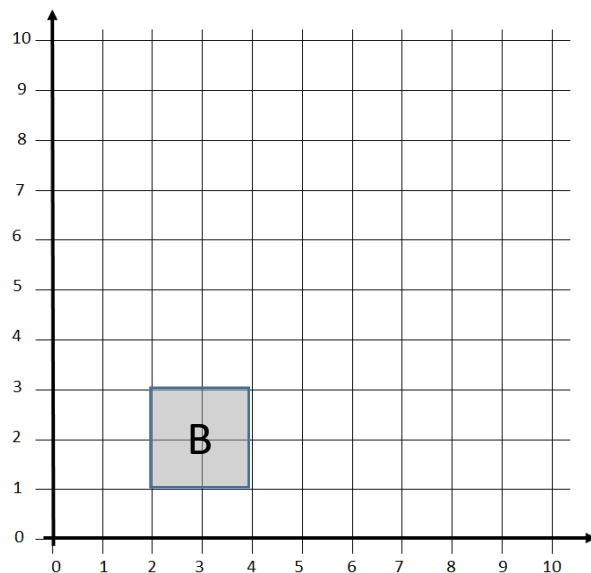
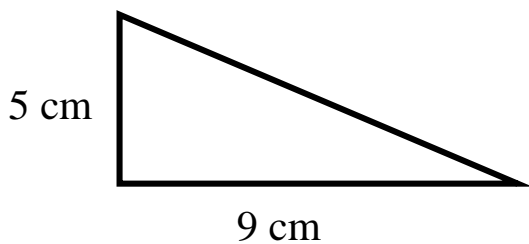(2 marks)

4. Reflect shape A in the line $x = 1$
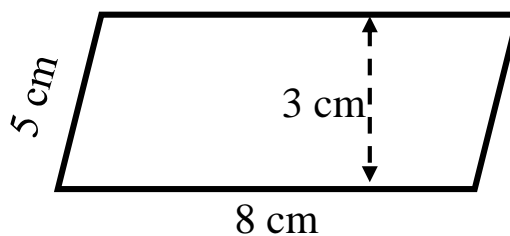

(2 marks)

5. Enlarge shape B, SF 2 about (0 , 0)

(2 marks)
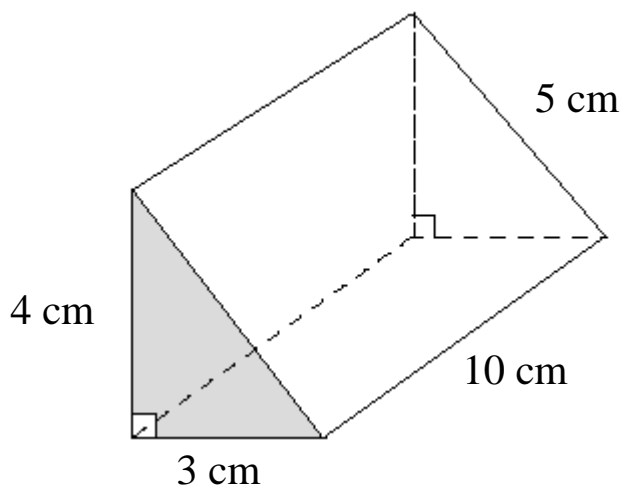
6. Calculate the area of this shape.

5 cm

9 cm

…………………

(2 marks)

7. Calculate the area of this shape.

5 cm

3 cm

8 cm

…………………

(2 marks)

8. Calculate the volume and surface area of the prism below.

5 cm

4 cm

10 cm

3 cm

Volume = …………

Surface area = … ………

(5 marks)

Score =