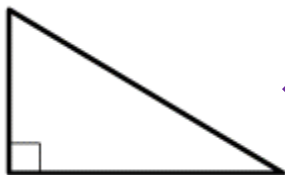
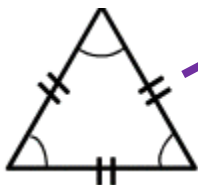
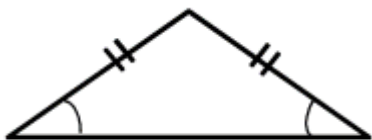


1. Match the shape with its correct name.



Equilateral

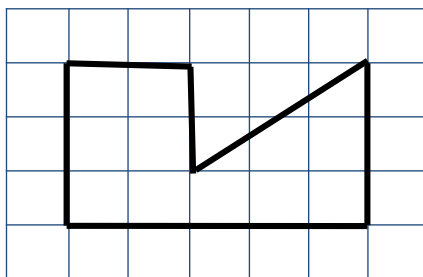
Right angle

Scalene

Isosceles

(3 marks)

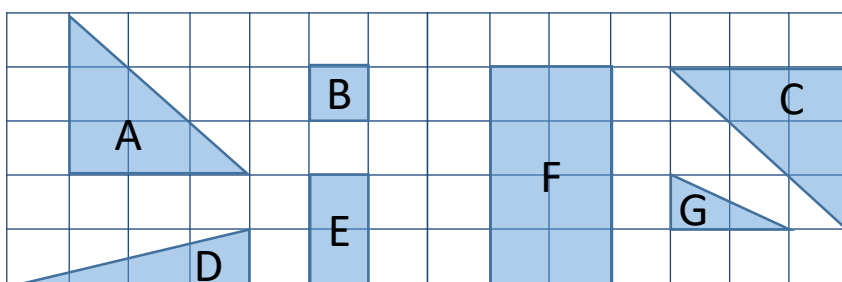
2. Calculate the area of this shape.



12cm²

(1 mark)

3.



(i) Which two shapes are congruent.

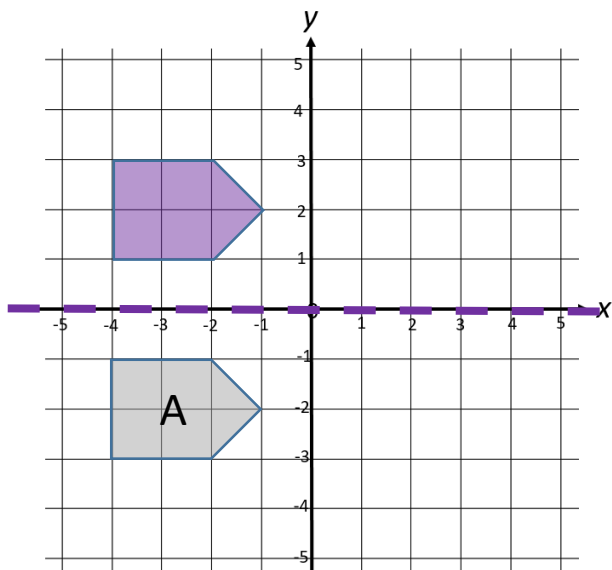
A.....and.....*C*

(ii) Which two shapes are similar.

F.....and.....*E*

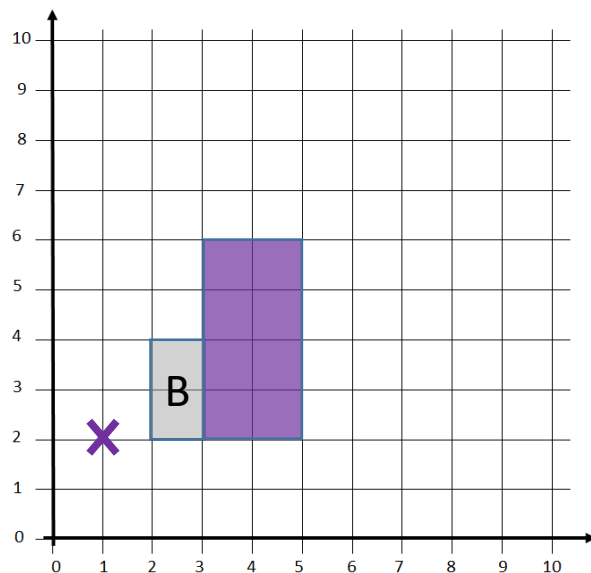
(2 marks)

4. Reflect shape A in the line $y = 0$



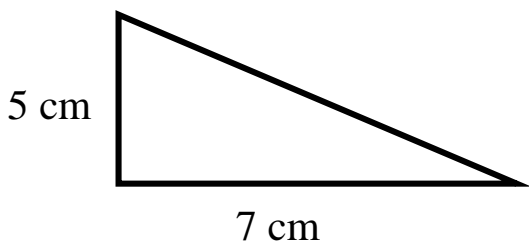
(2 marks)

5. Enlarge shape B, SF 2 about (1 , 2)



(3 marks)

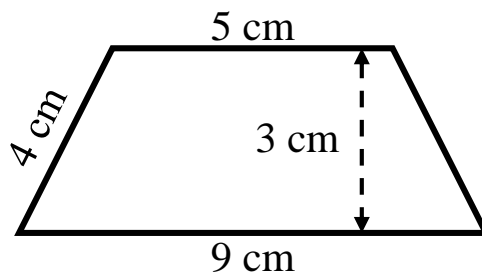
6. Calculate the area of this shape.



17.5cm^2

(2 marks)

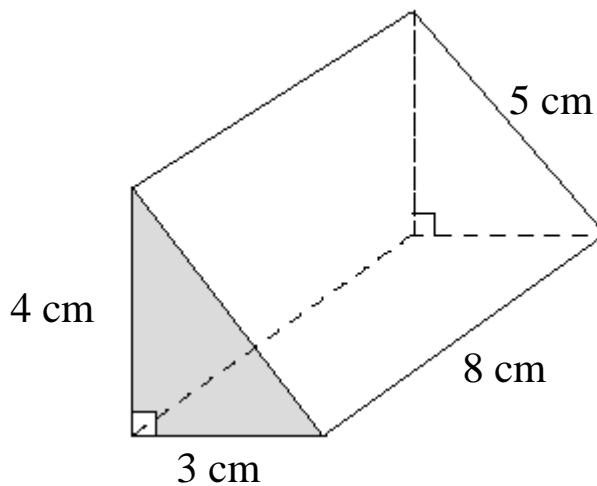
7. Calculate the area of this shape.



21cm^2

(2 marks)

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



Volume = 48cm^3

Surface area = 108cm^2

(5 marks)

Score =