

**Year 7 (Foundation): Properties of shapes**

No Calculators Allowed!

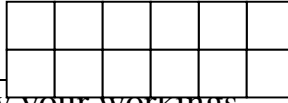
Name:- \_\_\_\_\_ Form:- \_\_\_\_\_ Set:- \_\_\_\_\_

1) Score = \_\_\_\_/10 = \_\_\_\_% Effort = \_\_\_\_ 2) Score = \_\_\_\_/10 = \_\_\_\_% Effort = \_\_\_\_

1. Each square is 1cm by 1cm.

What is the area of this shape?

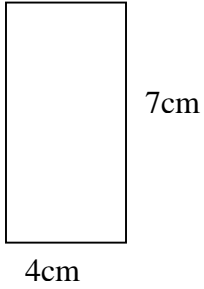
Give units.



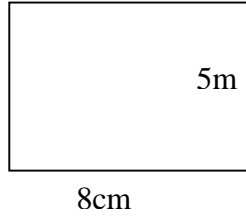
Answer..... 1

2. What is the area of these shapes? Show your workings.

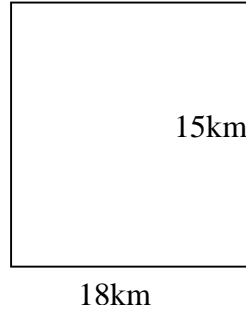
(a)



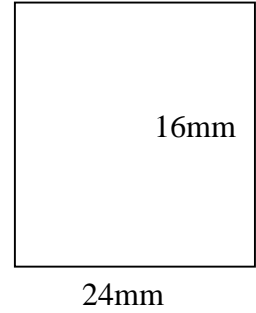
(b)



(c)



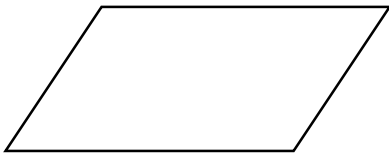
(d)



Answer.....1 Answer..... 1 Answer.....1 Answer.....1

3. For each shape, name it and give a reason why you know.

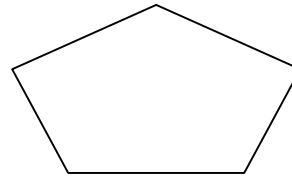
(a)



Name:.....

Reason:..... 1

(b)



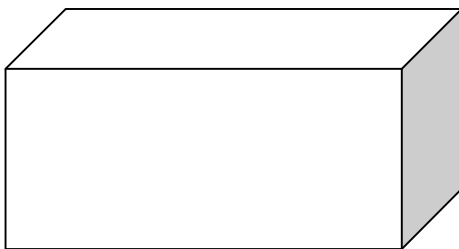
Name:.....

Reason:..... 1

(c) Draw an isosceles triangle.

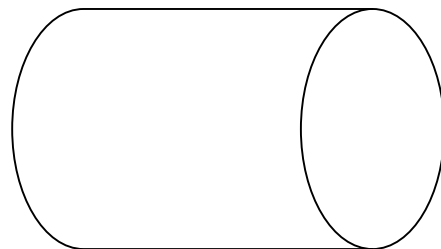
1

4(a). Name this shape.



Answer:.....1

4(b). Name this shape.



Answer:..... 1