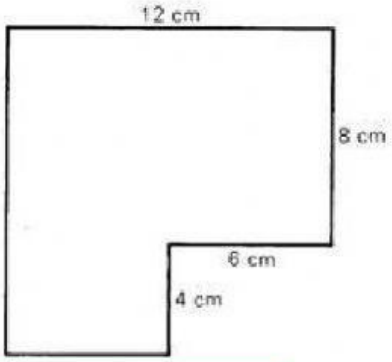
AREA

NAME: _____ Date: _____

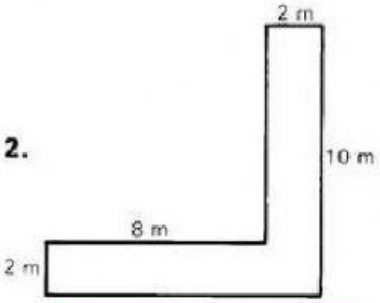
Calculate the Area of the figures below

1.



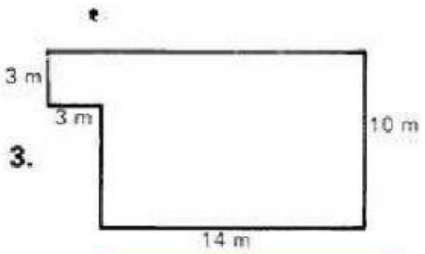
Ans = _____ cm^2

2.



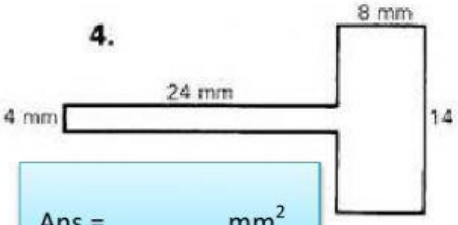
Ans = _____ m^2

3.



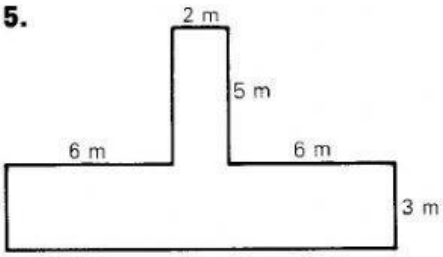
Ans = _____ m^2

4.



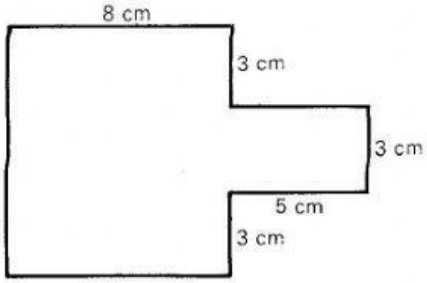
Ans = _____ mm^2

5.



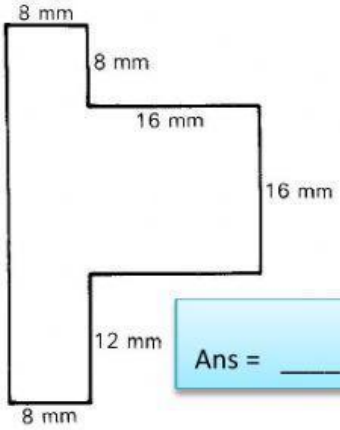
Ans = _____ m^2

6.



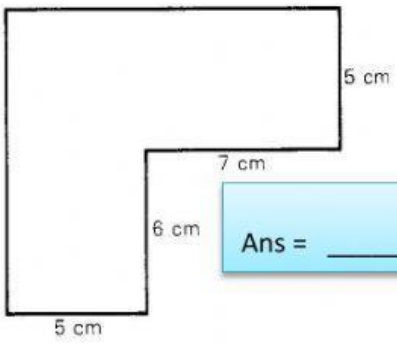
Ans = _____ cm^2

7.



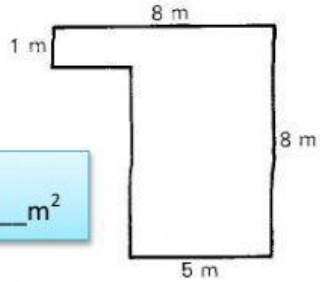
Ans = _____ mm^2

8.



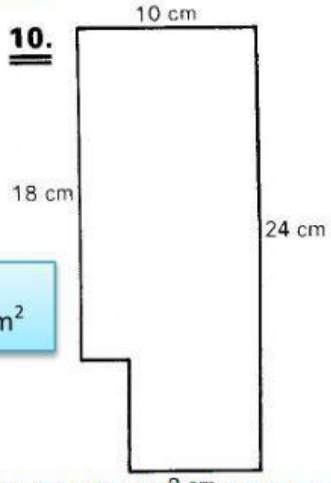
Ans = _____ cm^2

9.



Ans = _____ m^2

10.



Ans = _____ cm^2

LIVEWORKSHEETS

APPLICATION

11. A rectangular field is 200 metres wide and 70 metres long.

(a) Calculate

(i) its perimeter, Answer_____m [2]

(ii) its area. Answer_____m^2[2]

12. A rectangular field has length 196 m and width 49 m.
Calculate the area of the rectangular field.

Answer _____ m^2 [2]

13. The floor of Thalea's room is 8m by 6m

(a) (i) **Convert these measurements to centimeters.**

Answer _____cm [2]

(ii) **Calculate the area of the floor in cm^2**

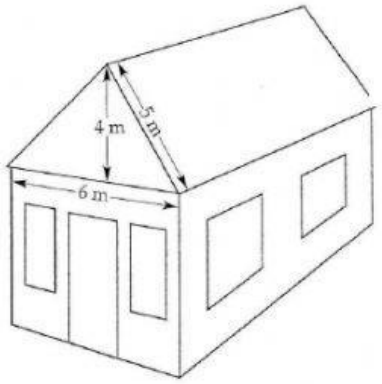
Answer _____cm^2 [2]

(b) **She plans to tile the floor using tiles 40 cm. by 40 cm.**

How many tiles will she need to cover the entire floor?

Answer_____ tiles [3]

14.



(a) Ronaya painted the triangular sections of her house
Calculate the area of the sections painted

Answer_____m^2 [3]

(b) The painter charges $12.50 per m^2.

Calculate the cost to paint the triangular sections of the roof

Answer: $_____ [1]

LIVEWORKSHEETS