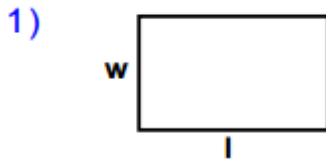




# Area and Perimeter (1)



Identify and Calculate the Area and Perimeter for each Quadrilateral.



$l = 78 \text{ cm}$     $w = 47 \text{ cm}$

Area: \_\_\_\_\_

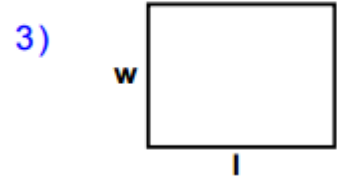
Perimeter: \_\_\_\_\_



$l = 82 \text{ cm}$     $w = 45 \text{ cm}$

Area: \_\_\_\_\_

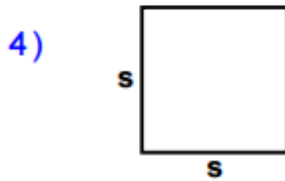
Perimeter: \_\_\_\_\_



$l = 77 \text{ cm}$     $w = 59 \text{ cm}$

Area: \_\_\_\_\_

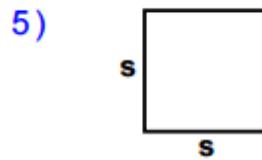
Perimeter: \_\_\_\_\_



$s = 60 \text{ cm}$

Area: \_\_\_\_\_

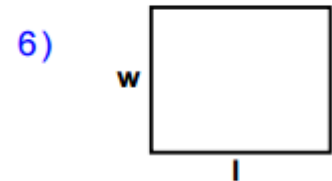
Perimeter: \_\_\_\_\_



$s = 50 \text{ cm}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_



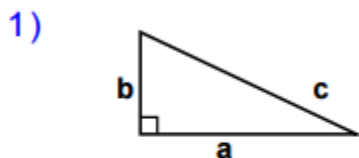
$l = 74 \text{ cm}$     $w = 60 \text{ cm}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_



Identify and Calculate the Area and Perimeter for each Triangle.



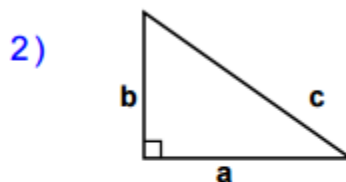
$a = 89 \text{ cm}$     $b = 42 \text{ cm}$

$c = 98 \text{ cm}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

Type: \_\_\_\_\_



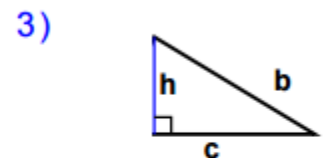
$a = 85 \text{ cm}$     $b = 60 \text{ cm}$

$c = 104 \text{ cm}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

Type: \_\_\_\_\_



$b = 77 \text{ cm}$

$c = 83 \text{ cm}$     $h = 40 \text{ cm}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

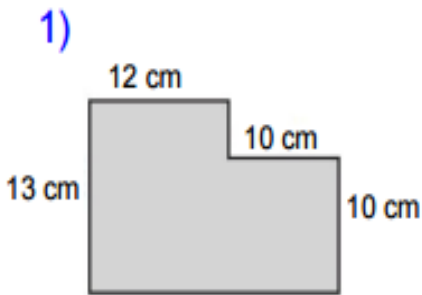
Type: \_\_\_\_\_

# Area and Perimeter (2)

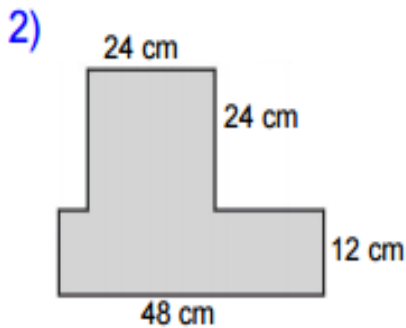


## Compound Shapes

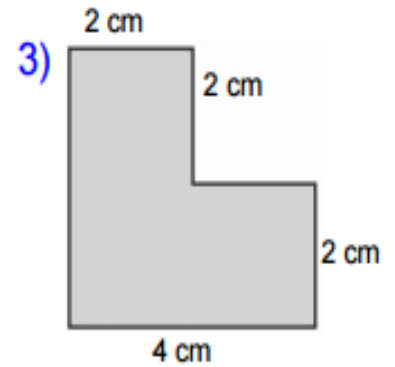
Find the area of each figure, round your answer to the nearest whole number if necessary.



Area: \_\_\_\_\_



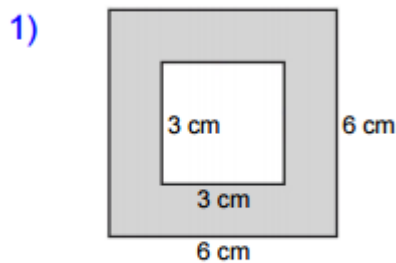
Area: \_\_\_\_\_



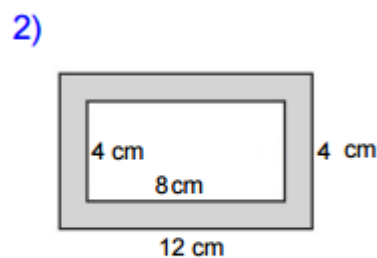
Area: \_\_\_\_\_



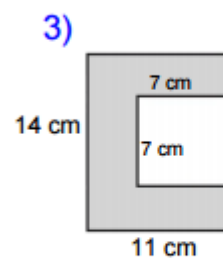
Find the area of each figure, round your answer to the nearest whole number if necessary.



Area: \_\_\_\_\_



Area: \_\_\_\_\_



Area: \_\_\_\_\_

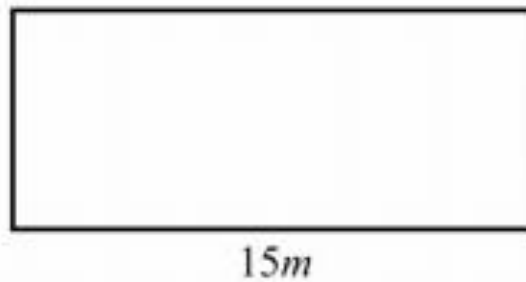


## Area and Perimeter (3)

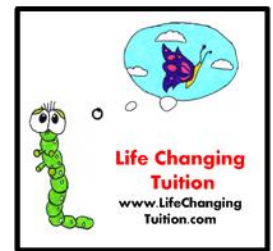


# Area and Tile Question

Fred wants to carpet his kitchen with carpet tiles. A plan of the kitchen floor is shown below with the measurements given in meters.



5m



The carpet tiles Fred wants to buy are square shaped and have side lengths 1m

Show that Fred will not have to cut any of the tiles and state how many tiles he will need to cover the kitchen floor fully.

