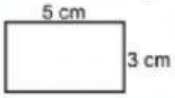
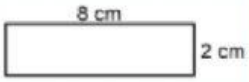
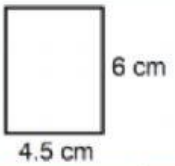
Fluency Challenge 1

Calculate area of the rectangles

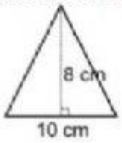
1) 

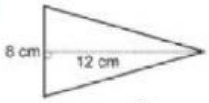
2) 

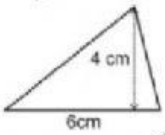
3)

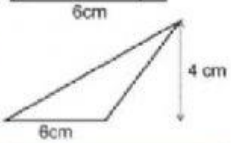
4) 

Calculate area of the triangles

1) 

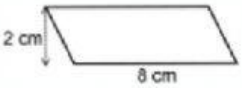
2) 

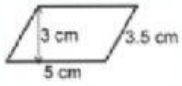
3) 

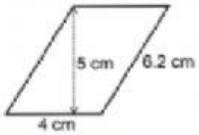
4) 

Calculate the area of the parallelograms

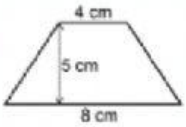
1)

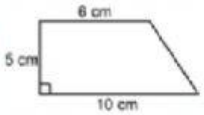
2) 

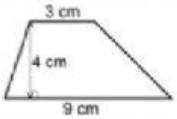
3) 

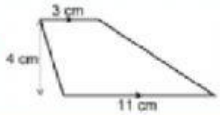
4) 

Calculate the area of the trapeziums

1) 

2) 

3) 

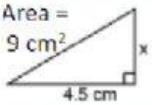
4) 

LIVEWORKSHEETS

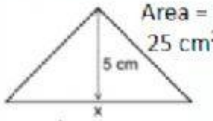
Fluency Challenge 2

Calculate x

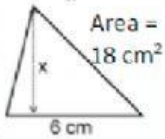
1) Area = 9 cm^2



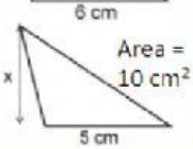
2) Area = 25 cm^2



3) Area = 18 cm^2

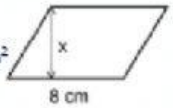


4) Area = 10 cm^2

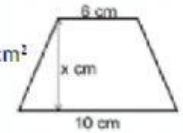


Calculate x

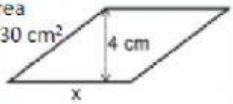
1) Area = 24 cm^2



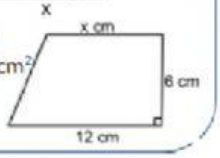
2) Area = 24 cm^2



3) Area = 30 cm^2



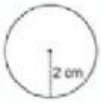
4) Area = 48 cm^2



Calculate the area of the following circles.
Answers correct to 1 decimal place

1)

2)

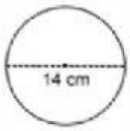


3)

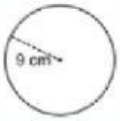
4) Radius = 1.5 cm

Calculate the area of the following circles.
Leave your answers in terms of π

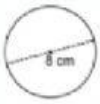
1)



2)



3)



4)

LIVEWORKSHEETS