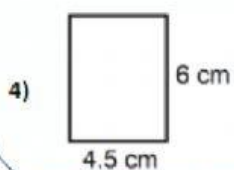
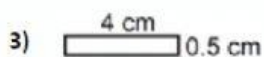
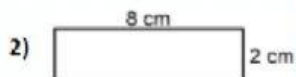
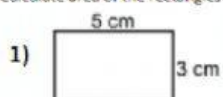
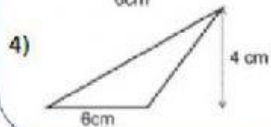
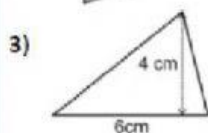
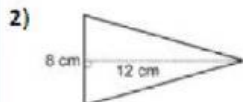
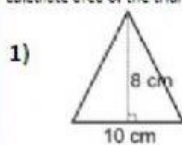


Fluency Challenge 1

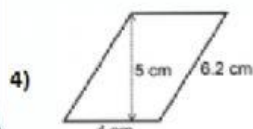
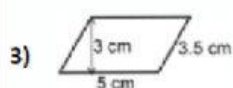
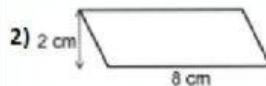
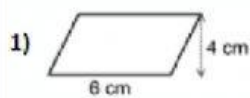
Calculate area of the rectangles



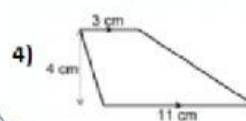
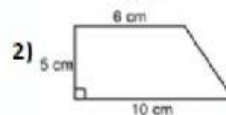
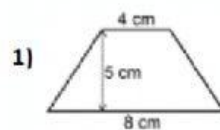
Calculate area of the triangles



Calculate the area of the parallelograms

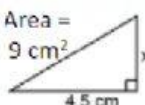
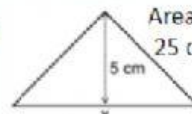
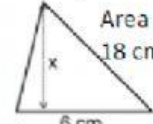
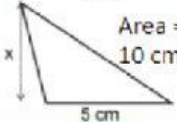


Calculate the area of the trapeziums

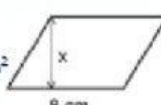
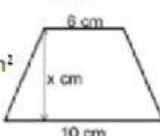
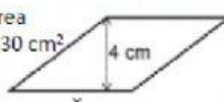
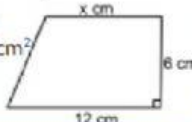


Fluency Challenge 2

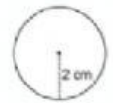
Calculate x

- 1)  Area = 9 cm^2
- 2)  Area = 25 cm^2
- 3)  Area = 18 cm^2
- 4)  Area = 10 cm^2

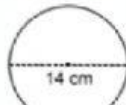
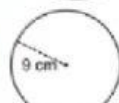
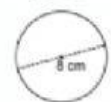
Calculate x

- 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) 

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

- 1) 
- 2) 
- 3) 
- 4) 