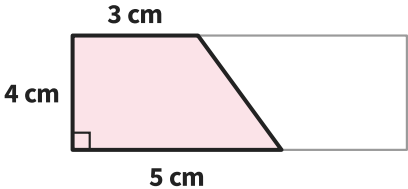


Area of a Trapezium

1

Work out the area of the trapezium.



3

 +

5

 =

×

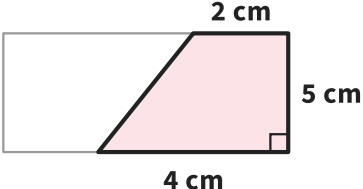
4

 =

A = ÷ 2 = cm²

2

Work out the area of the trapezium.



2

 +

4

 =

×

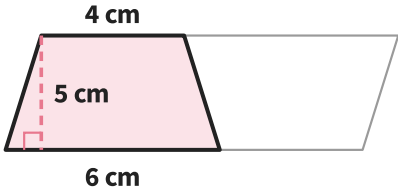
5

 =

A = ÷ 2 = cm²

3

Work out the area of the trapezium.



4

 +

6

 =

×

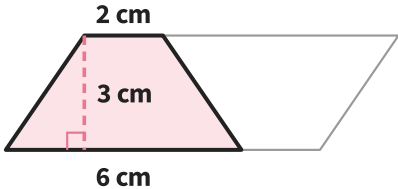
5

 =

A = ÷ 2 = cm²

4

Work out the area of the trapezium.



2

 +

6

 =

×

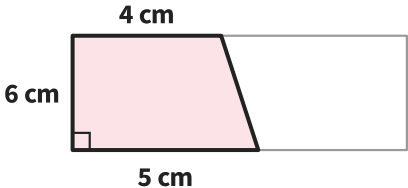
3

 =

A = ÷ 2 = cm²

5

Work out the area of the trapezium.



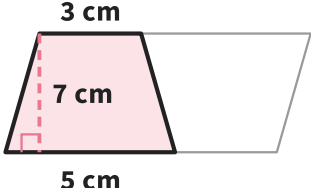
+ =

× =

A = ÷ 2 = cm²

6

Work out the area of the trapezium.



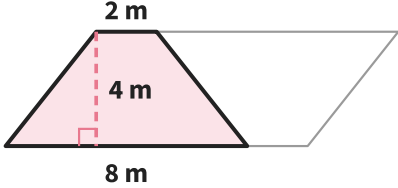
+ =

× =

A = ÷ 2 = cm²

7

A garden is a trapezium.
Work out its area.



+ =

× =

A = ÷ 2 = m²

8

Two of these trapeziums make the rectangle. One has an area of 17 cm². Work out the area of the rectangle.



A = ÷ 2 =

17

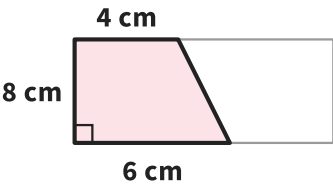
 cm²

Area of a Trapezium *further practice*

9



Work out the area of the trapezium.



+ =

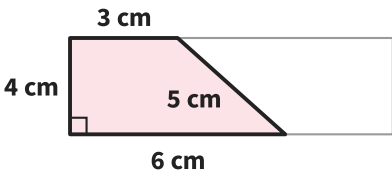
× =

A = ÷ 2 = cm²

10



Work out the area of the trapezium.



+ =

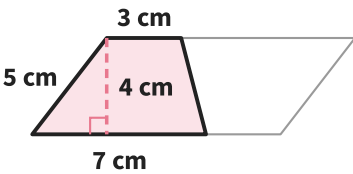
× =

A = ÷ 2 = cm²

11



Work out the area of the trapezium.



+ =

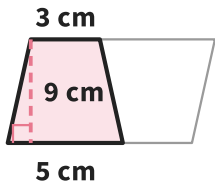
× =

A = ÷ 2 = cm²

12



A sign is a trapezium. Work out its area.



+ =

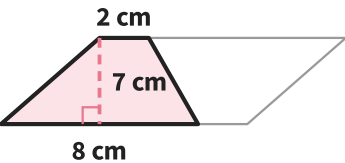
× =

A = ÷ 2 = cm²

13



Work out the area of the trapezium.

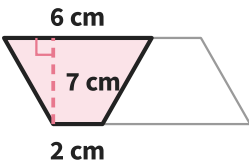


Answer _____

14



Work out the area of the trapezium.

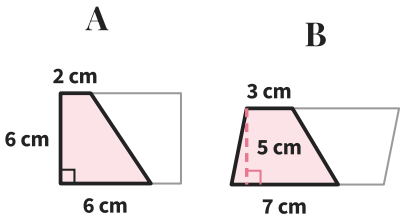


Answer _____

15



Which trapezium has the bigger area, A or B?



Area of A _____

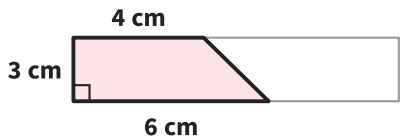
Area of B _____

Answer _____

16



Priya says the area is $(4 + 6) \times 3 = 30$ cm². What has she done wrong?



Priya has forgotten to _____

The area of the trapezium is _____