

Answers

Area of a trapezium

Support

1 Area of parallelogram = 40 cm^2 , area of trapezium = 20 cm^2

Core

2 a $A = \frac{1}{2}(a + b)h$

3 a 30 cm^2 b 486 mm^2 c 234 cm^2

Depth

4 a 45 cm^2 b 270 cm^2

5 3 cm

6 a $x = 6$ b $x = 9.5$

