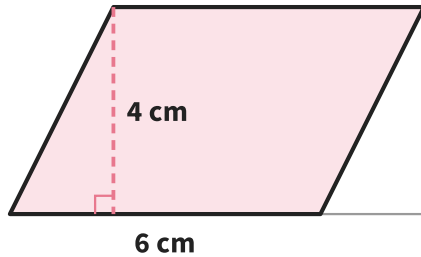


Area of a Parallelogram

ANSWERS

1

Work out the area of the parallelogram.



$$A = 6 \times 4 = 24 \text{ cm}^2$$

2

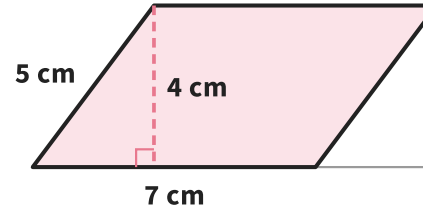
Work out the area of the parallelogram.



$$A = 10 \times 3 = 30 \text{ cm}^2$$

3

Work out the area of the parallelogram.



$$A = 7 \times 4 = 28 \text{ cm}^2$$

4

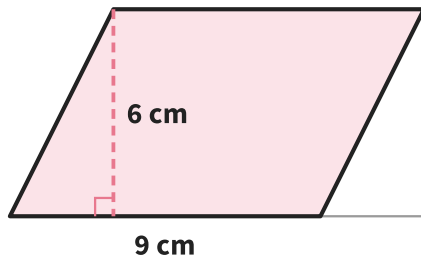
Work out the area of the parallelogram.



$$A = 9 \times 3 = 27 \text{ cm}^2$$

5

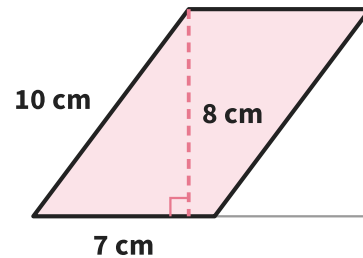
Work out the area of the parallelogram.



$$A = 9 \times 6 = 54 \text{ cm}^2$$

6

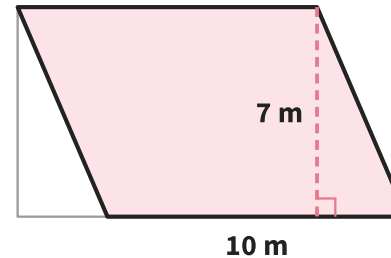
Work out the area of the parallelogram.



$$A = 7 \times 8 = 56 \text{ cm}^2$$

7

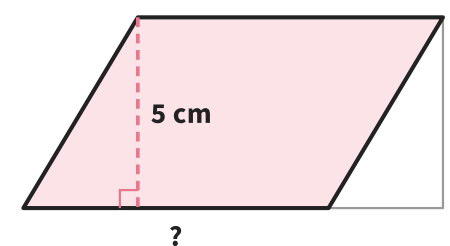
A lawn is a parallelogram. Work out its area.



$$A = 10 \times 7 = 70 \text{ m}^2$$

8

The area is 40 cm^2 . Work out the length of the base.



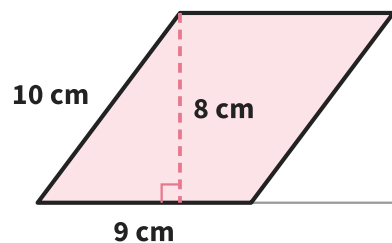
$$A = 8 \times 5 = 40 \text{ cm}^2$$

Area of a Parallelogram *further practice*

ANSWERS

9

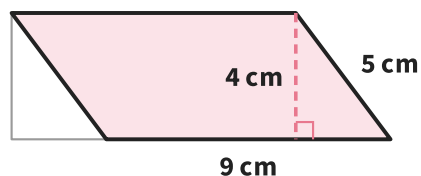
Work out the area of the parallelogram.



$$A = 9 \times 8 = 72 \text{ cm}^2$$

10

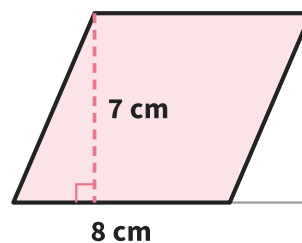
Work out the area of the parallelogram.



$$A = 9 \times 4 = 36 \text{ cm}^2$$

11

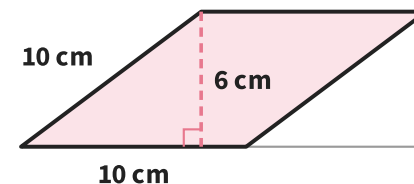
A tile is a parallelogram. Work out its area.



$$A = 8 \times 7 = 56 \text{ cm}^2$$

12

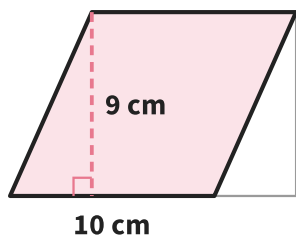
Work out the area of the parallelogram.



$$A = 10 \times 6 = 60 \text{ cm}^2$$

13

Work out the area of the parallelogram.

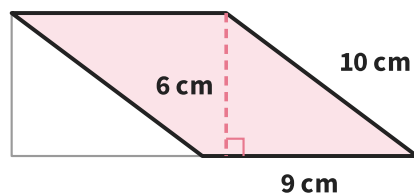


$$10 \times 9 = 90$$

Answer 90 cm²

14

A sign is a parallelogram. Work out its area.

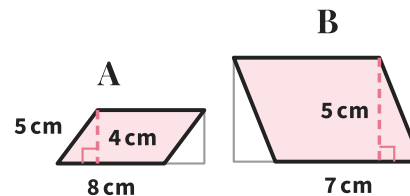


$$9 \times 6 = 54$$

Answer 54 cm²

15

Which parallelogram has the bigger area, A or B?



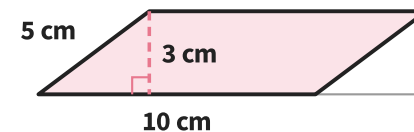
Area of A 32 cm²

Area of B 35 cm²

Answer B

16

Mo says the area is $10 \times 5 = 50 \text{ cm}^2$. What has he done wrong?



Mo used the slanted side, not the height.

The area is 30 cm².