

# Measures and data

## Answers

### Day 1 Y3 Rectangle areas Sheet 1

- A 6 cm<sup>2</sup>
- B 14 cm<sup>2</sup>
- C 5 cm<sup>2</sup>
- D 20 cm<sup>2</sup>
- E 16 cm<sup>2</sup>
- F 42 cm<sup>2</sup>
- G 18 cm<sup>2</sup>

In order of size from smallest to biggest: C, A, B, E, G, D, F

Which of these rectangles has the largest area? F

#### Challenge

Can you draw any other rectangles with the same area as shape F?

Rectangles with an area 42 cm<sup>2</sup> may also be 42 cm x 1 cm, 21 cm x 2 cm, or 14 cm x 3 cm.

### Day 1 Y4 Rectilinear areas Sheet 2

- A 8 cm<sup>2</sup>
- B 10 cm<sup>2</sup>
- C 5 cm<sup>2</sup>
- D 24 cm<sup>2</sup>
- E 16 cm<sup>2</sup>
- F 18 cm<sup>2</sup>
- G 31 cm<sup>2</sup>

In order of size from smallest to biggest: C, A, B, E, F, D, G

Which of these shapes has the largest area? G