White
Rose
Maths

1 Work out the perimeter of each rectangle.

a)

↕ 1 cm

perimeter = 12 cm

b)

↕ 1 cm

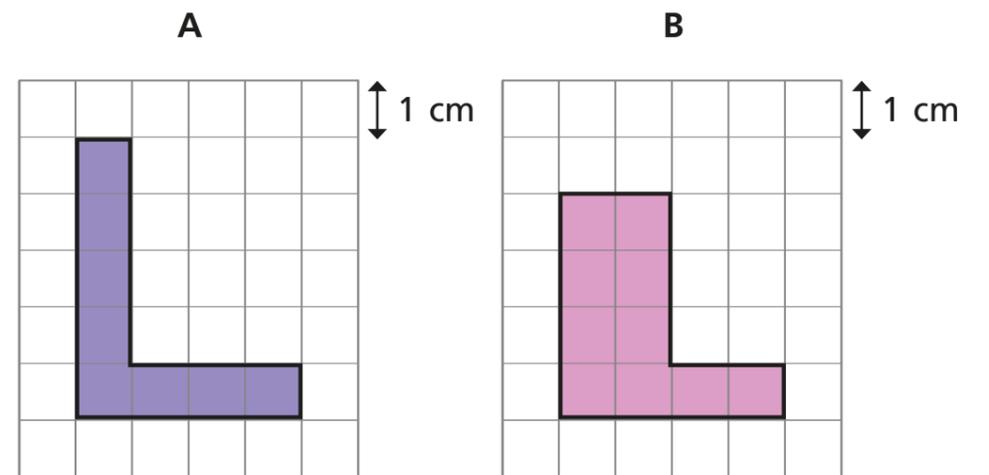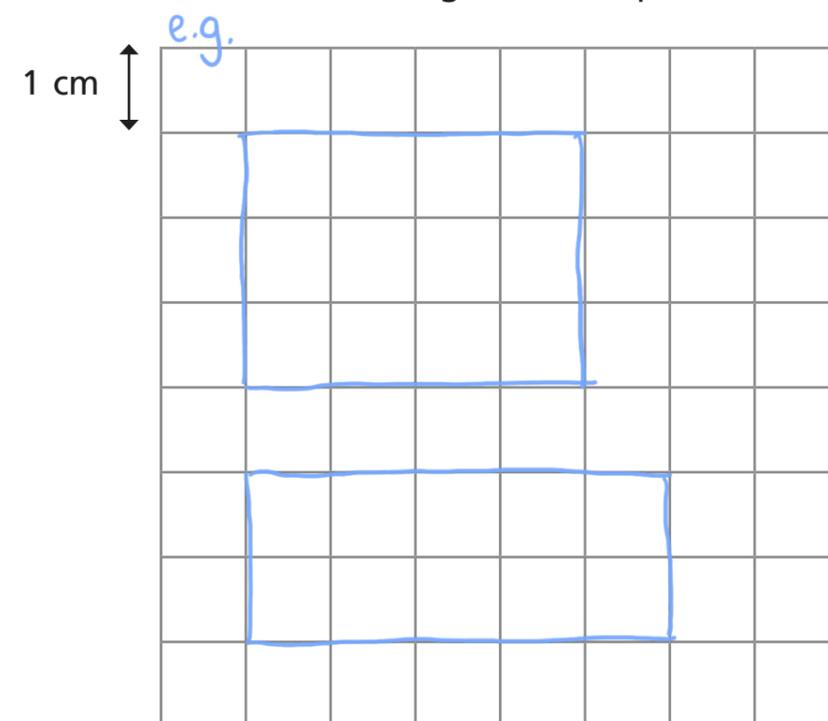perimeter = 22 cm

c)
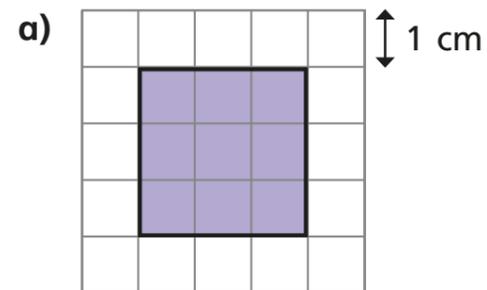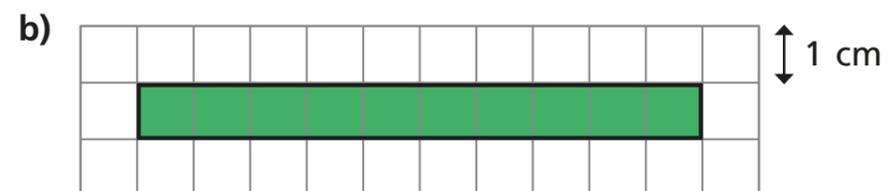
↕ 1 cm
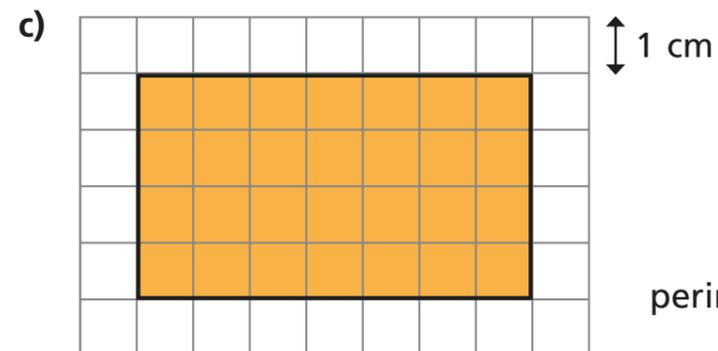
perimeter = 22 cm

2 Which of the hexagons has the greatest perimeter?
Show all your workings.
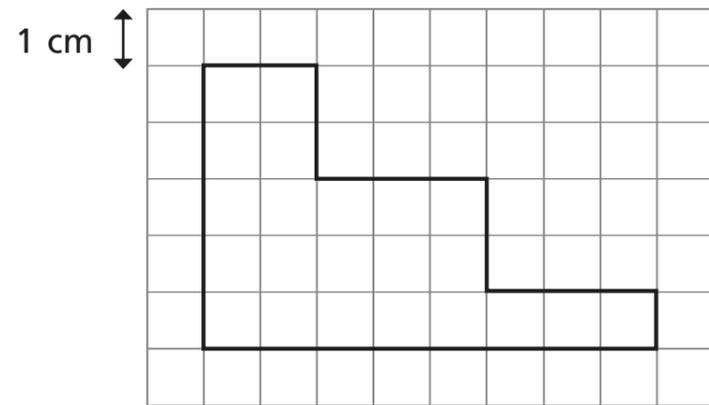
A

↕ 1 cm

B

↕ 1 cm

Shape A has the greatest perimeter.

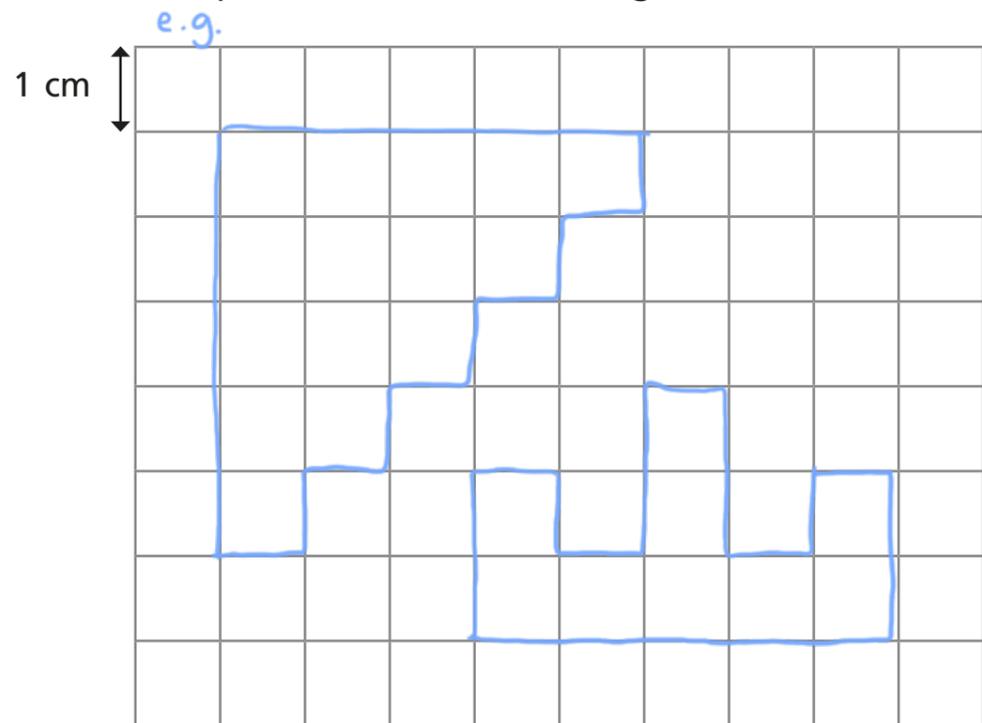**3** Draw two different rectangles with a perimeter of 14 cm.

e.g.

1 cm ↕

4 Work out the perimeter of the shape.
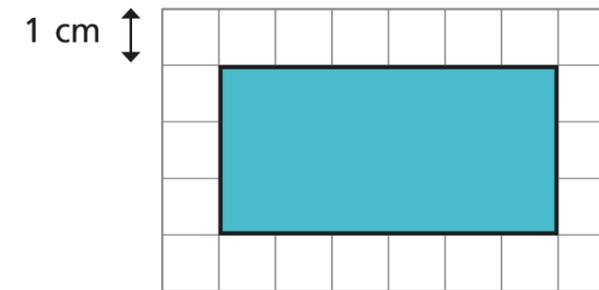
1 cm ↕

26 cm

5 Draw two shapes with a perimeter of 20 cm.
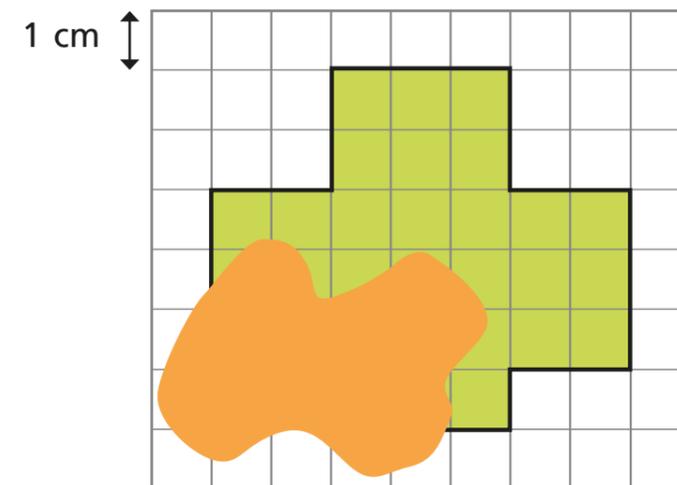
Your shapes should **not** be rectangles.

e.g.

1 cm ↕

6 Work out the perimeter of the rectangle.

1 cm ↕

18cm

7 A shape is drawn on a square grid.

Part of the shape is hidden.

1 cm ↕

What could the perimeter of the shape be?

e.g.   25 cm

Is there more than one answer?