

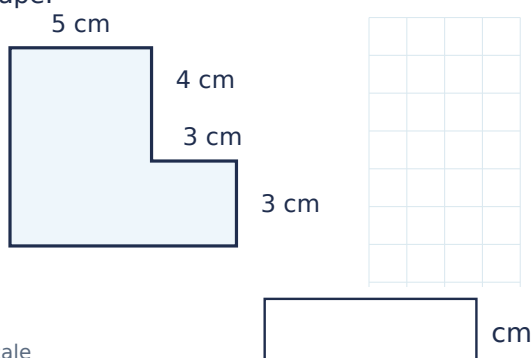
Some Perimeter

Name _____

Find perimeters of compound shapes, and compare area and perimeter.

Page 1 of 2

- 1 Work out the perimeter of this compound shape.



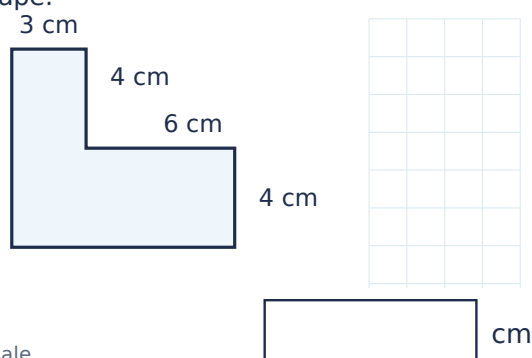
- 2 Shapes A and B are made of squares. Which has the greater area, and which has the greater perimeter? Write A, B or same.



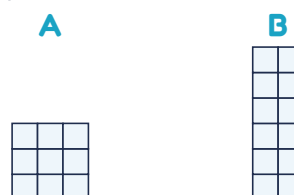
Greater area

Greater perimeter

- 3 Work out the perimeter of this compound shape.



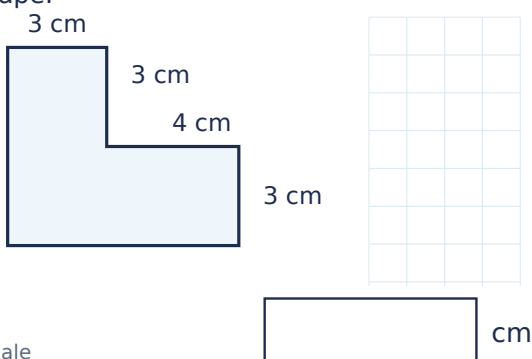
- 4 Shapes A and B are made of squares. Which has the greater area, and which has the greater perimeter? Write A, B or same.



Greater area

Greater perimeter

- 5 Work out the perimeter of this compound shape.



- 6 Shapes A and B are made of squares. Which has the greater area, and which has the greater perimeter? Write A, B or same.



Greater area

Greater perimeter

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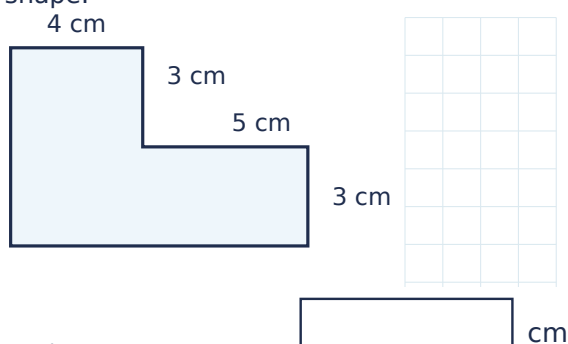
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Some Perimeter (continued)

Find perimeters of compound shapes, and compare area and perimeter.

Page 2 of 2

- 7** Work out the perimeter of this compound shape.



- 8** Shapes A and B are made of squares. Which has the greater area, and which has the greater perimeter? Write A, B or same.

A



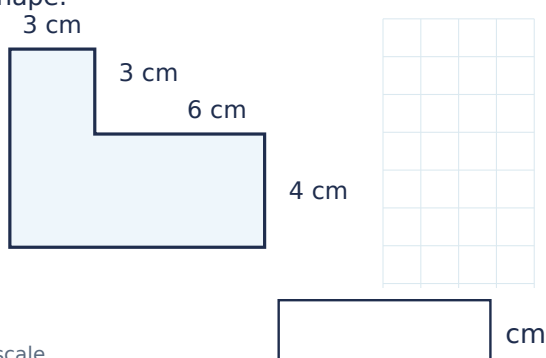
Greater area

B



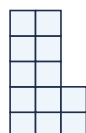
Greater perimeter

- 9** Work out the perimeter of this compound shape.



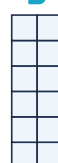
- 10** Shapes A and B are made of squares. Which has the greater area, and which has the greater perimeter? Write A, B or same.

A



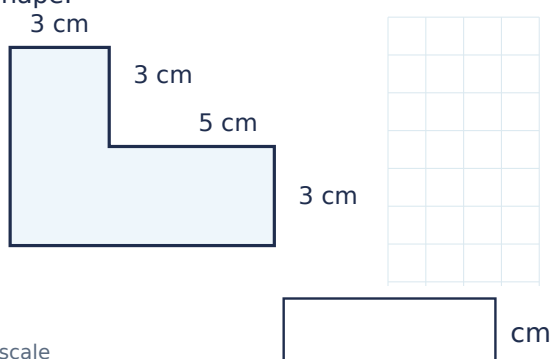
Greater area

B



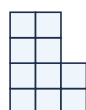
Greater perimeter

- 11** Work out the perimeter of this compound shape.



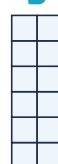
- 12** Shapes A and B are made of squares. Which has the greater area, and which has the greater perimeter? Write A, B or same.

A



Greater area

B



Greater perimeter

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Perimeter: answers

Some sheet

Some Find perimeters of compound shapes, and compare area and perimeter.

1 30 cm $2 \times (8 + 7) = 30 \text{ cm}$

2 Area: B · Perimeter: Same A: area 8, perimeter 18 · B: area 18, perimeter 18

3 34 cm $2 \times (9 + 8) = 34 \text{ cm}$

4 Area: B · Perimeter: B A: area 9, perimeter 12 · B: area 12, perimeter 16

5 26 cm $2 \times (7 + 6) = 26 \text{ cm}$

6 Area: A · Perimeter: Same A: area 20, perimeter 18 · B: area 14, perimeter 18

7 30 cm $2 \times (9 + 6) = 30 \text{ cm}$

8 Area: A · Perimeter: B A: area 9, perimeter 12 · B: area 7, perimeter 16

9 32 cm $2 \times (9 + 7) = 32 \text{ cm}$

10 Area: A · Perimeter: Same A: area 20, perimeter 18 · B: area 18, perimeter 18

11 28 cm $2 \times (8 + 6) = 28 \text{ cm}$

12 Area: B · Perimeter: B A: area 10, perimeter 14 · B: area 18, perimeter 18

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