

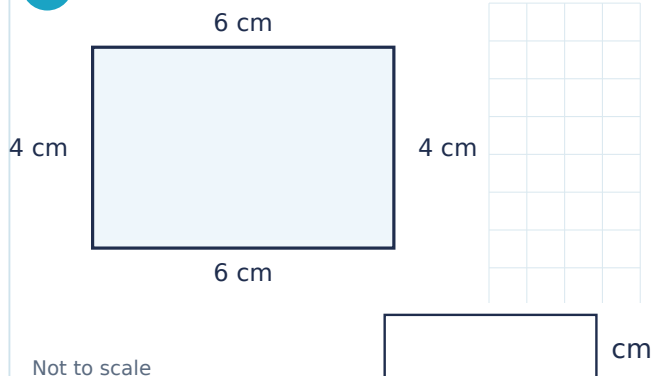
All Perimeter

Name _____

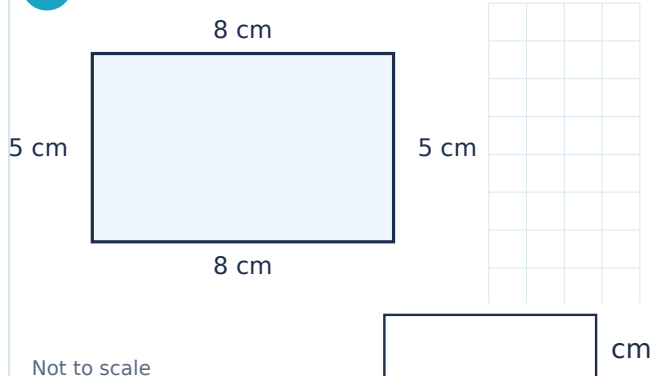
Page 1 of 2

Find the perimeter of a rectangle.

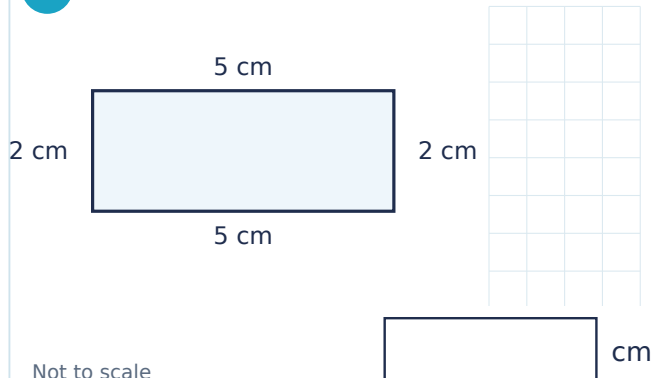
1 Work out the perimeter of the rectangle.



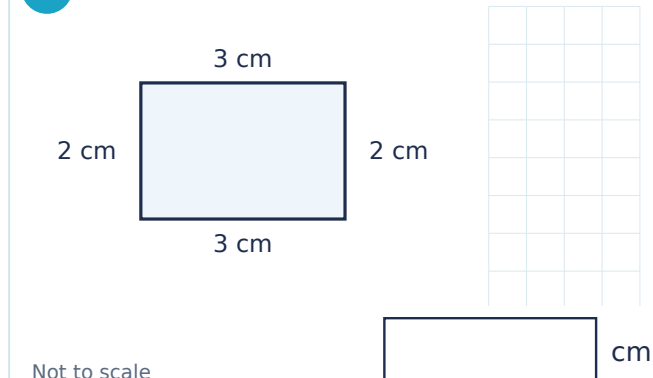
2 Work out the perimeter of the rectangle.



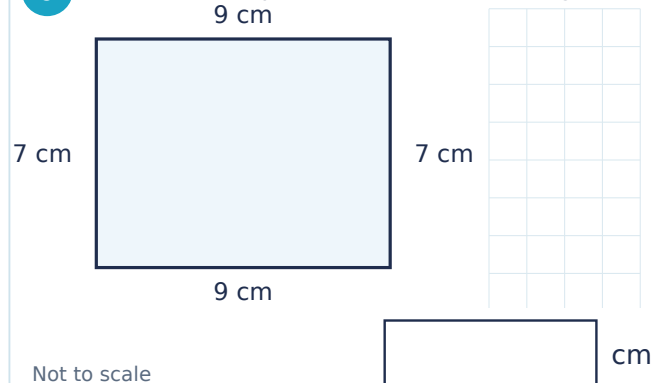
3 Work out the perimeter of the rectangle.



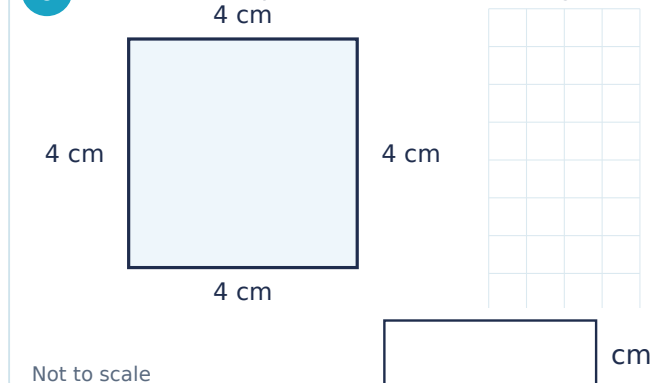
4 Work out the perimeter of the rectangle.



5 Work out the perimeter of the rectangle.



6 Work out the perimeter of the rectangle.



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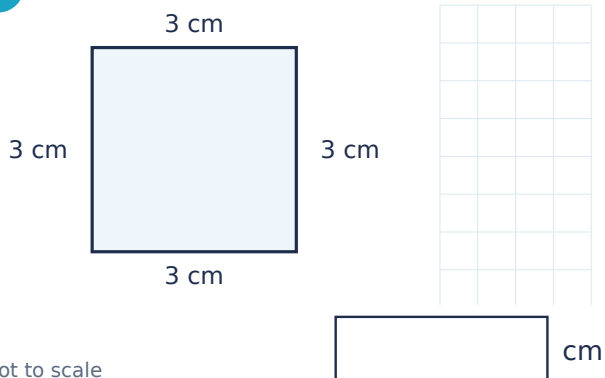
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All Perimeter (continued)

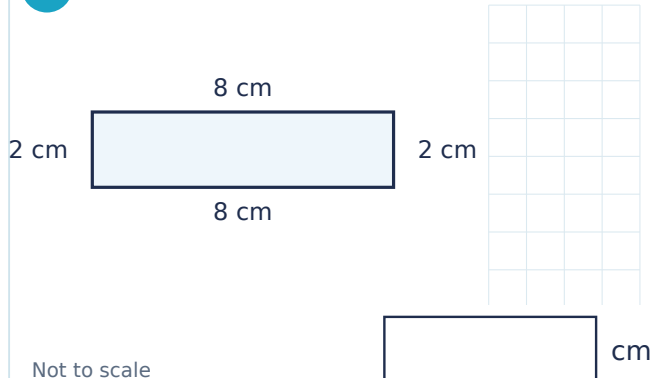
Find the perimeter of a rectangle.

Page 2 of 2

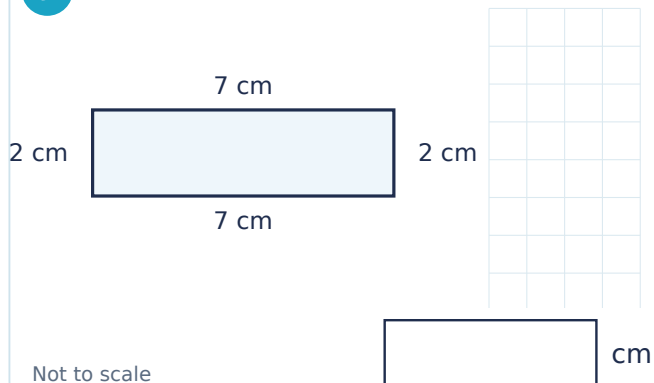
7 Work out the perimeter of the rectangle.



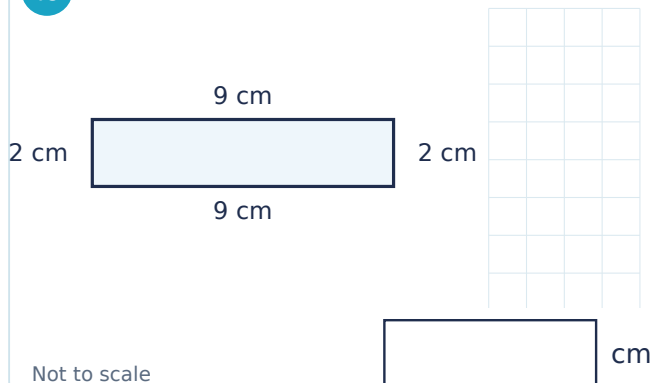
8 Work out the perimeter of the rectangle.



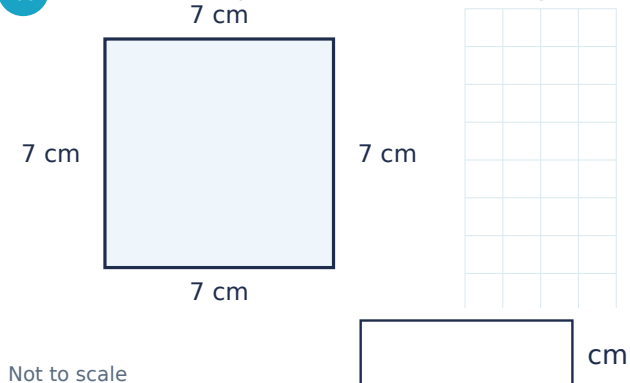
9 Work out the perimeter of the rectangle.



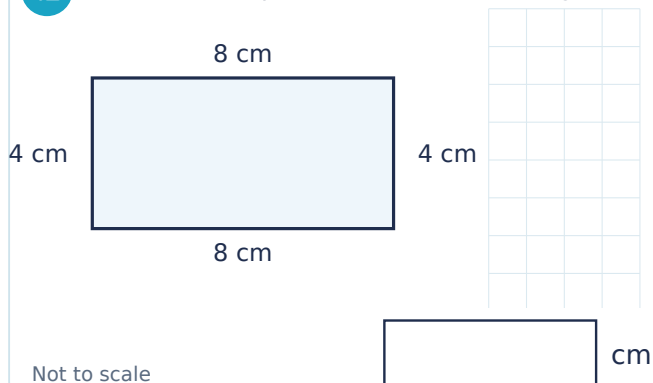
10 Work out the perimeter of the rectangle.



11 Work out the perimeter of the rectangle.



12 Work out the perimeter of the rectangle.



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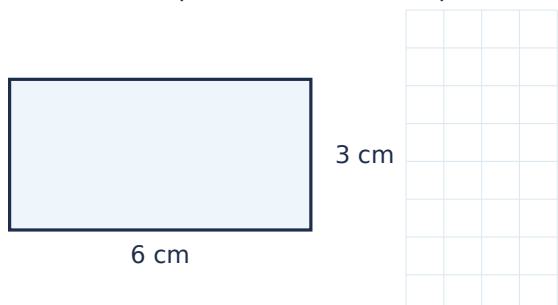
Most Perimeter

Name _____

Find the perimeter of shapes with missing side lengths.

Page 1 of 2

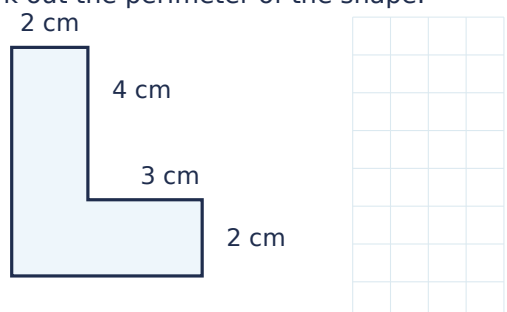
1 Work out the perimeter of the shape.



Not to scale

cm

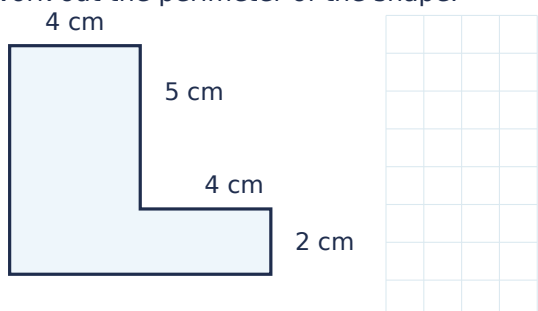
2 Work out the perimeter of the shape.



Not to scale

cm

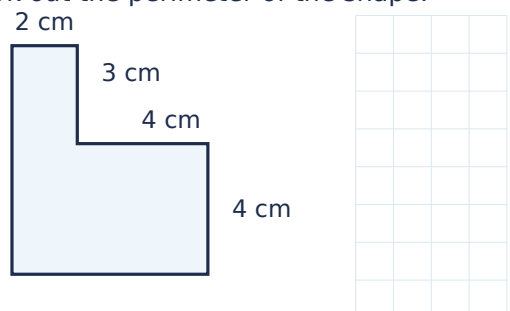
3 Work out the perimeter of the shape.



Not to scale

cm

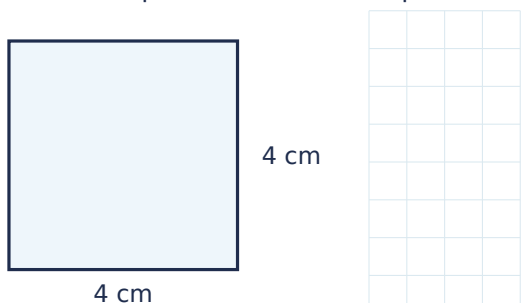
4 Work out the perimeter of the shape.



Not to scale

cm

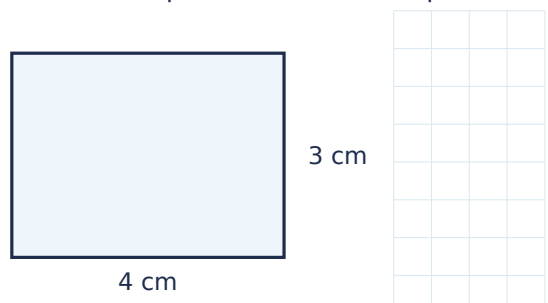
5 Work out the perimeter of the shape.



Not to scale

cm

6 Work out the perimeter of the shape.



Not to scale

cm

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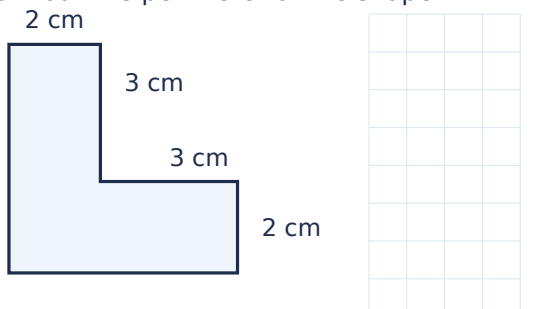
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Most Perimeter (continued)

Find the perimeter of shapes with missing side lengths.

Page 2 of 2

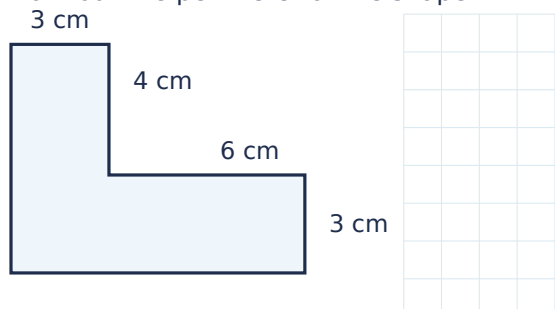
7 Work out the perimeter of the shape.



Not to scale

cm

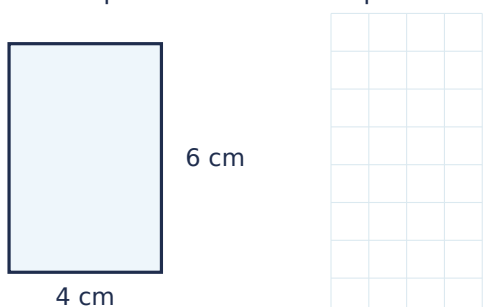
8 Work out the perimeter of the shape.



Not to scale

cm

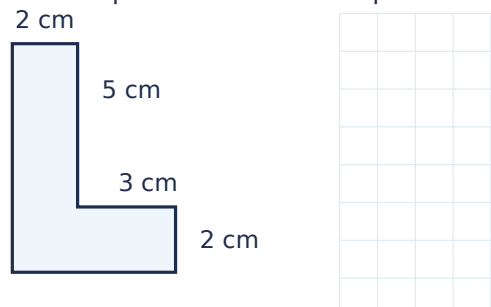
9 Work out the perimeter of the shape.



Not to scale

cm

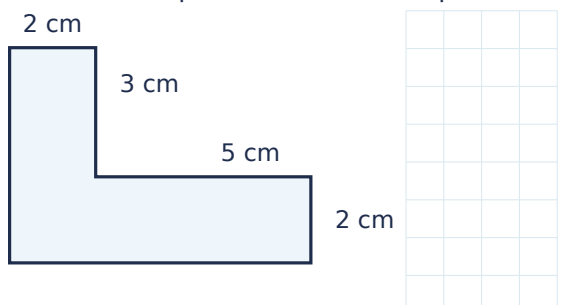
10 Work out the perimeter of the shape.



Not to scale

cm

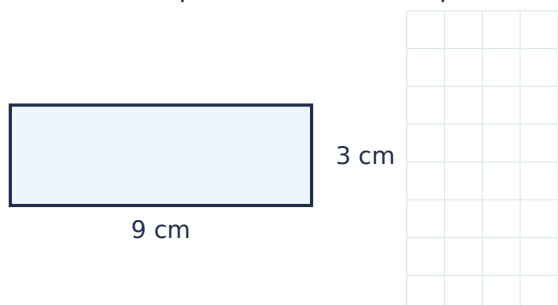
11 Work out the perimeter of the shape.



Not to scale

cm

12 Work out the perimeter of the shape.



Not to scale

cm

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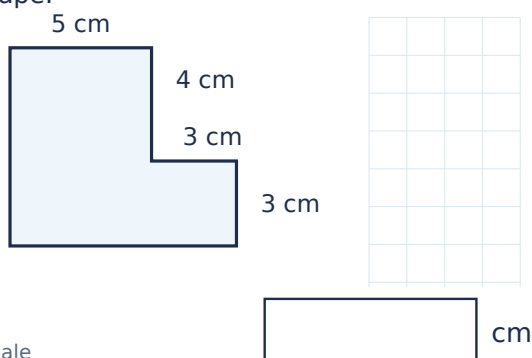
Some Perimeter

Name _____

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

Page 1 of 2

- 1 Work out the perimeter of this compound shape.



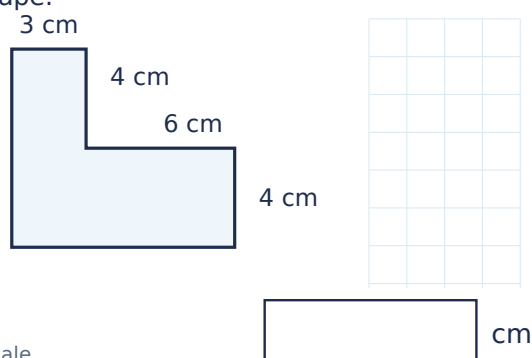
- 2 Shapes A and B are made of squares. Which has the greater area, and which has the greater perimeter? Write A, B or same.



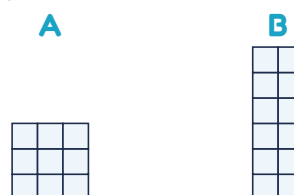
Greater area

Greater perimeter

- 3 Work out the perimeter of this compound shape.



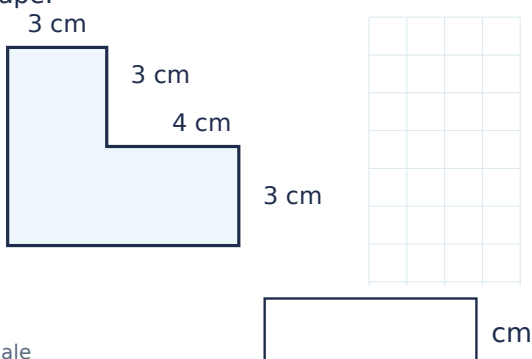
- 4 Shapes A and B are made of squares. Which has the greater area, and which has the greater perimeter? Write A, B or same.



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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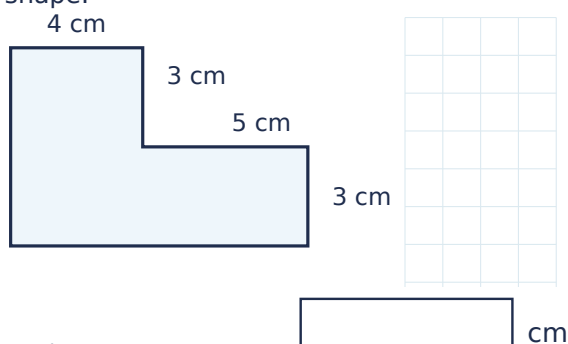
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Some Perimeter (continued)

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

Page 2 of 2

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



Not to scale

- 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



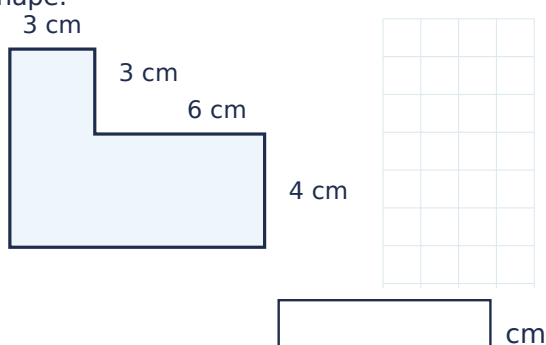
Greater area

B



Greater perimeter

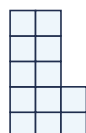
- 9** Work out the perimeter of this compound shape.



Not to scale

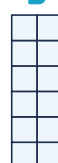
- 10** Shapes A and B are made of squares. Which has the greater area, and which has the greater perimeter? Write A, B or same.

A



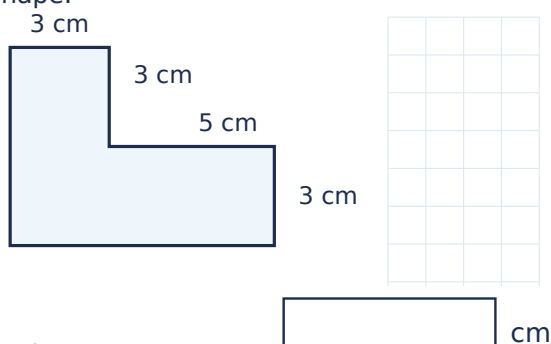
Greater area

B



Greater perimeter

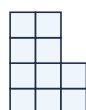
- 11** Work out the perimeter of this compound shape.



Not to scale

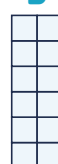
- 12** Shapes A and B are made of squares. Which has the greater area, and which has the greater perimeter? Write A, B or same.

A



Greater area

B



Greater perimeter

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Perimeter: answers

All Find the perimeter of a rectangle.

1 20 cm $2 \times (6 + 4) = 20 \text{ cm}$

2 26 cm $2 \times (8 + 5) = 26 \text{ cm}$

3 14 cm $2 \times (5 + 2) = 14 \text{ cm}$

4 10 cm $2 \times (3 + 2) = 10 \text{ cm}$

5 32 cm $2 \times (9 + 7) = 32 \text{ cm}$

6 16 cm $2 \times (4 + 4) = 16 \text{ cm}$

7 12 cm $2 \times (3 + 3) = 12 \text{ cm}$

8 20 cm $2 \times (8 + 2) = 20 \text{ cm}$

9 18 cm $2 \times (7 + 2) = 18 \text{ cm}$

10 22 cm $2 \times (9 + 2) = 22 \text{ cm}$

11 28 cm $2 \times (7 + 7) = 28 \text{ cm}$

12 24 cm $2 \times (8 + 4) = 24 \text{ cm}$

Most Find the perimeter of shapes with missing side lengths.

1 18 cm $2 \times (6 + 3) = 18 \text{ cm}$

2 22 cm $2 \times (5 + 6) = 22 \text{ cm}$

3 30 cm $2 \times (8 + 7) = 30 \text{ cm}$

4 26 cm $2 \times (6 + 7) = 26 \text{ cm}$

5 16 cm $2 \times (4 + 4) = 16 \text{ cm}$

6 14 cm $2 \times (4 + 3) = 14 \text{ cm}$

7 20 cm $2 \times (5 + 5) = 20 \text{ cm}$

8 32 cm $2 \times (9 + 7) = 32 \text{ cm}$

9 20 cm $2 \times (4 + 6) = 20 \text{ cm}$

10 24 cm $2 \times (5 + 7) = 24 \text{ cm}$

11 24 cm $2 \times (7 + 5) = 24 \text{ cm}$

12 24 cm $2 \times (9 + 3) = 24 \text{ cm}$

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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