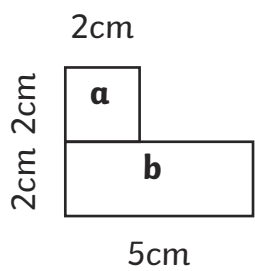
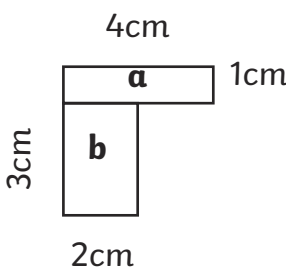
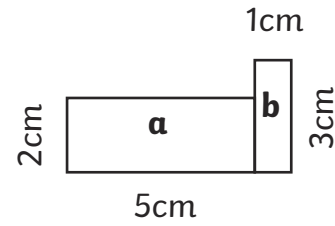
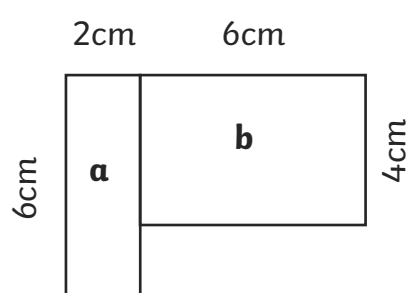
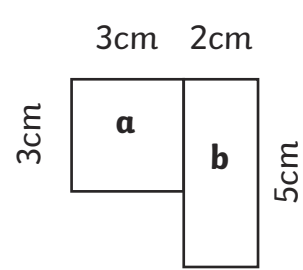
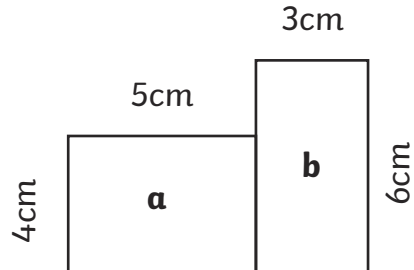


# Area of Compound Shapes

Calculate the area of each rectangle. Then, calculate the area of the whole compound shape.

**Note:** Compound shapes are not to scale.

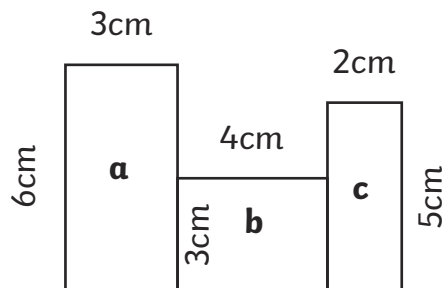
<p>1)</p>  <p>area a: _____ <math>\text{cm}^2</math>            area b: _____ <math>\text{cm}^2</math>      total: _____ <math>\text{cm}^2</math></p>	<p>2)</p>  <p>area a: _____ <math>\text{cm}^2</math>            area b: _____ <math>\text{cm}^2</math>      total: _____ <math>\text{cm}^2</math></p>
<p>3)</p>  <p>area a: _____ <math>\text{cm}^2</math>            area b: _____ <math>\text{cm}^2</math>      total: _____ <math>\text{cm}^2</math></p>	<p>4)</p>  <p>area a: _____ <math>\text{cm}^2</math>            area b: _____ <math>\text{cm}^2</math>      total: _____ <math>\text{cm}^2</math></p>
<p>5)</p>  <p>area a: _____ <math>\text{cm}^2</math>            area b: _____ <math>\text{cm}^2</math>      total: _____ <math>\text{cm}^2</math></p>	<p>6)</p>  <p>area a: _____ <math>\text{cm}^2</math>            area b: _____ <math>\text{cm}^2</math>      total: _____ <math>\text{cm}^2</math></p>

# Area of Compound Shapes

Calculate the area of each rectangle. Then, calculate the area of the whole compound shape.

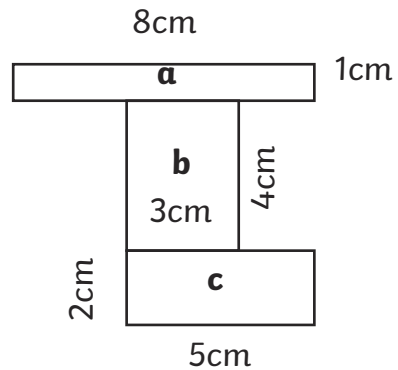
**Note:** Compound shapes are not to scale.

7)



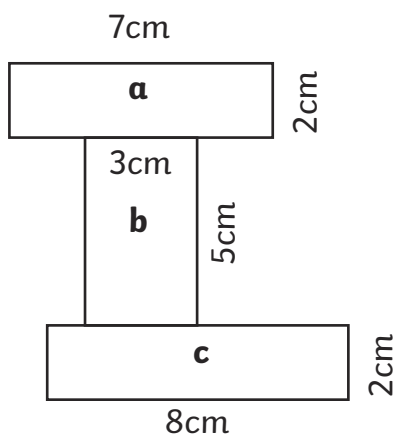
area a: \_\_\_\_\_  $\text{cm}^2$       area c: \_\_\_\_\_  $\text{cm}^2$   
 area b: \_\_\_\_\_  $\text{cm}^2$       total: \_\_\_\_\_  $\text{cm}^2$

8)



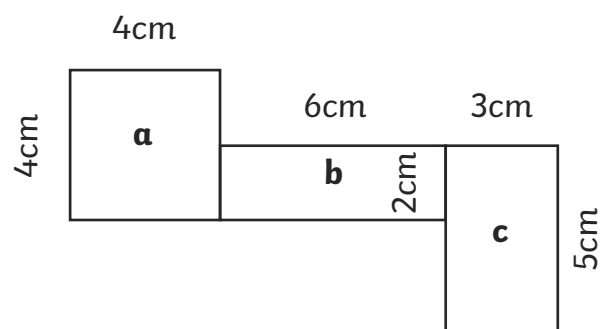
area a: \_\_\_\_\_  $\text{cm}^2$       area c: \_\_\_\_\_  $\text{cm}^2$   
 area b: \_\_\_\_\_  $\text{cm}^2$       total: \_\_\_\_\_  $\text{cm}^2$

9)



area a: \_\_\_\_\_  $\text{cm}^2$       area c: \_\_\_\_\_  $\text{cm}^2$   
 area b: \_\_\_\_\_  $\text{cm}^2$       total: \_\_\_\_\_  $\text{cm}^2$

10)

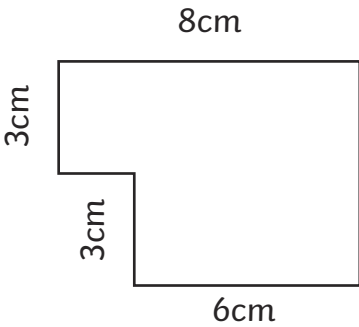
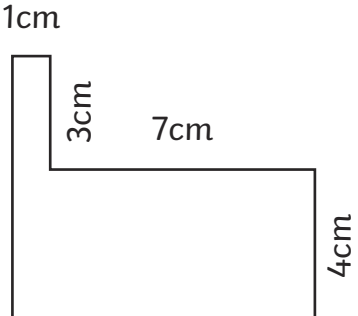
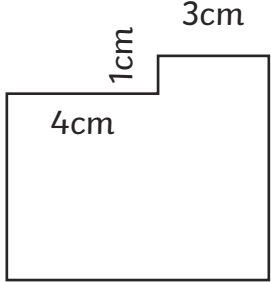
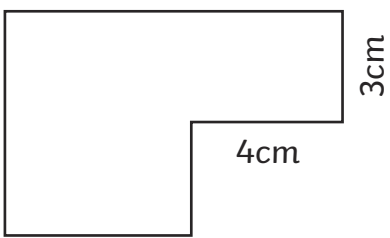
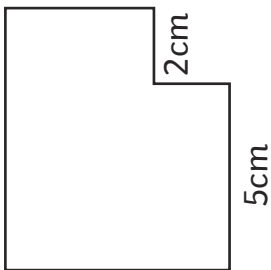
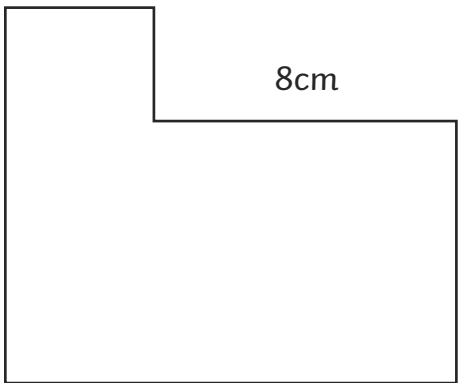


area a: \_\_\_\_\_  $\text{cm}^2$       area c: \_\_\_\_\_  $\text{cm}^2$   
 area b: \_\_\_\_\_  $\text{cm}^2$       total: \_\_\_\_\_  $\text{cm}^2$

# Area of Compound Shapes

Identify the shapes where the area can be calculated. Calculate the area of each compound shape.

**Note:** Compound shapes are not to scale.

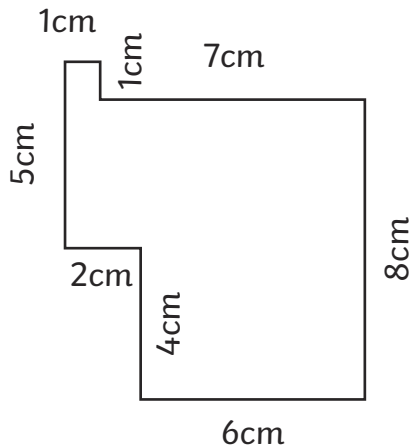
<p>1)</p>  <p>total: _____</p>	<p>2)</p>  <p>total: _____</p>
<p>3)</p>  <p>total: _____</p>	<p>4)</p>  <p>total: _____</p>
<p>5)</p>  <p>total: _____</p>	<p>6)</p>  <p>total: _____</p>

# Area of Compound Shapes

Identify the shapes where the area can be calculated. Calculate the area of each compound shape.

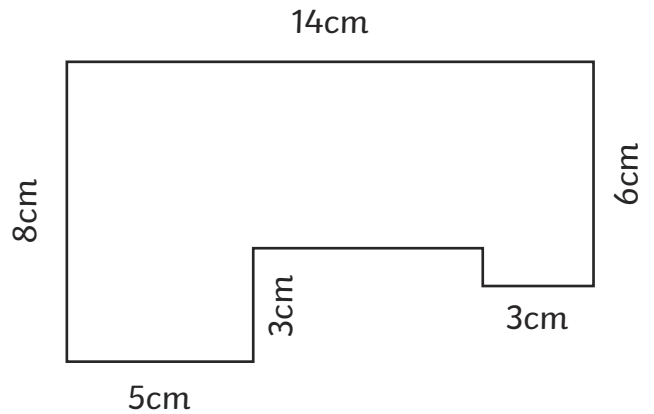
**Note:** Compound shapes are not to scale.

7)



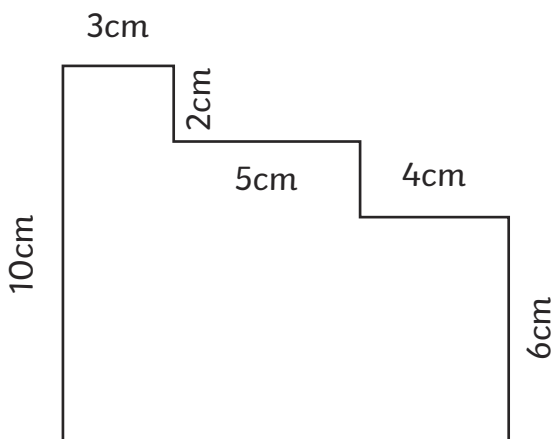
total: \_\_\_\_\_

8)



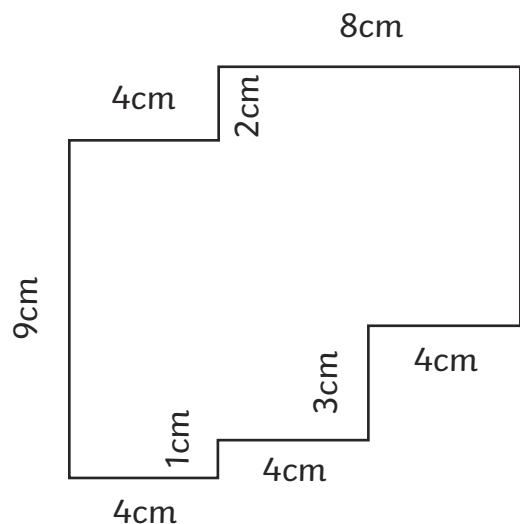
total: \_\_\_\_\_

9)



total: \_\_\_\_\_

10)



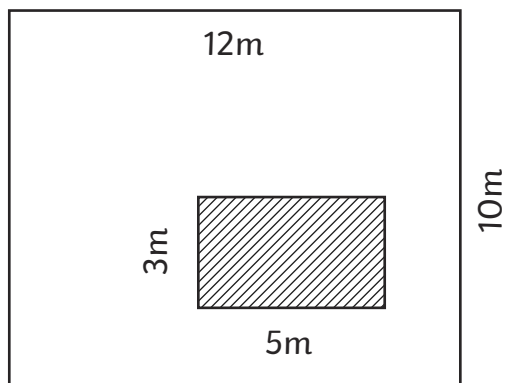
total: \_\_\_\_\_

# Area of Compound Shapes

Identify the shapes where the area can be calculated. Calculate the area of each compound shape.

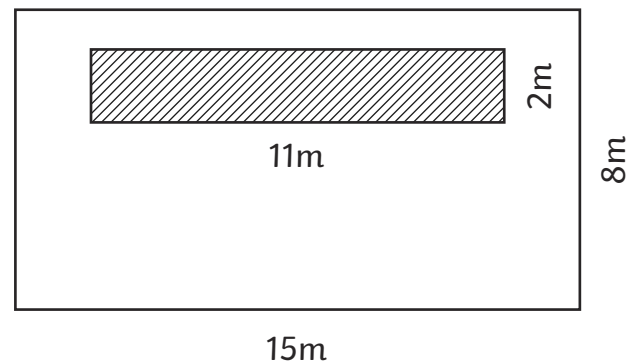
**Note:** Compound shapes are not to scale.

1)



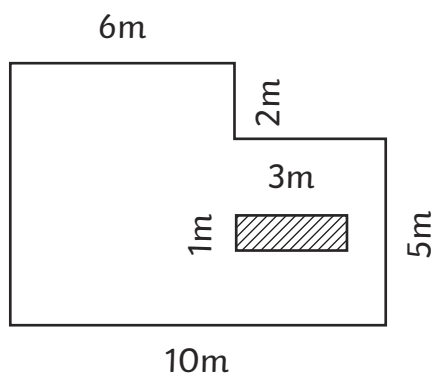
total: \_\_\_\_\_

2)



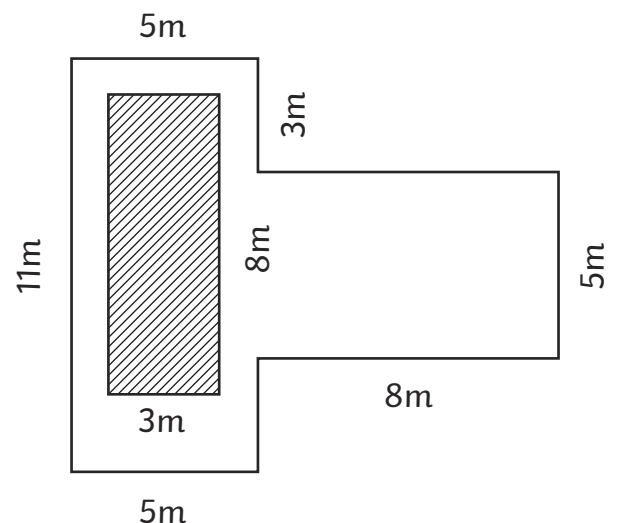
total: \_\_\_\_\_

3)



total: \_\_\_\_\_

4)



total: \_\_\_\_\_