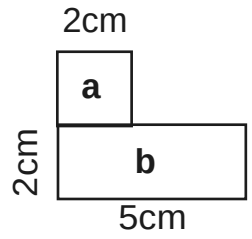
Area of Compound Shapes

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

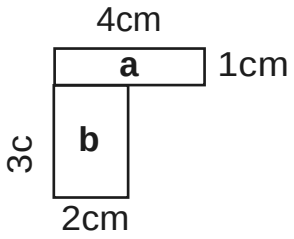
1.



Area a:_____cm²

Area b:_____cm² Total:_____cm²

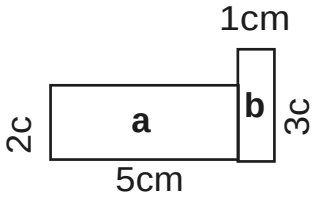
2.



Area a:_____cm²

Area b:_____cm² Total:_____cm²

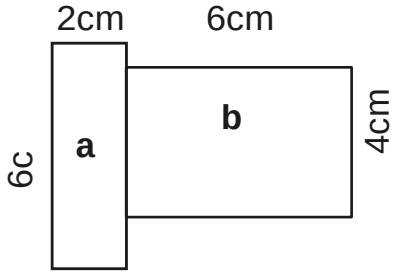
3.



Area a:_____cm²

Area b:_____cm² Total:_____cm²

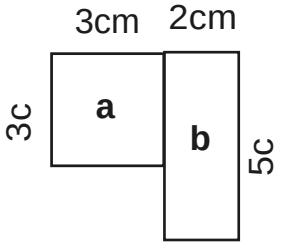
4.



Area a:_____cm²

Area b:_____cm² Total:_____cm²

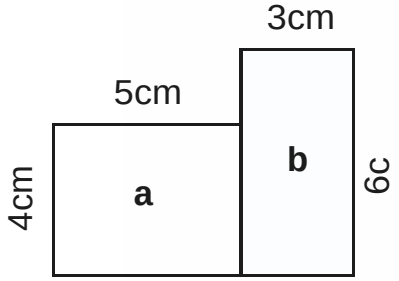
5.



Area a:_____cm²

Area b:_____cm² Total:_____cm²

6.



Area a:_____cm²

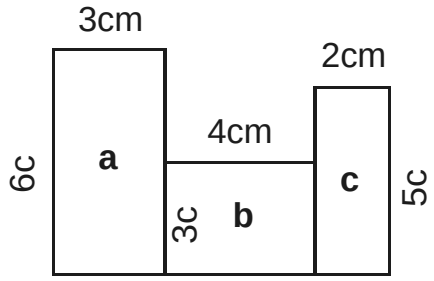
Area b:_____cm² Total:_____cm²

Note: Compound shapes are not to

Area of Compound Shapes

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

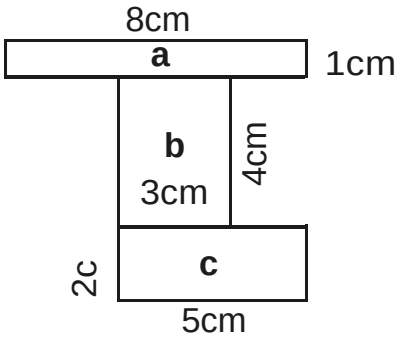
7.



Area a:_____cm² Area c:_____cm²

Area b:_____cm² Total:_____cm²

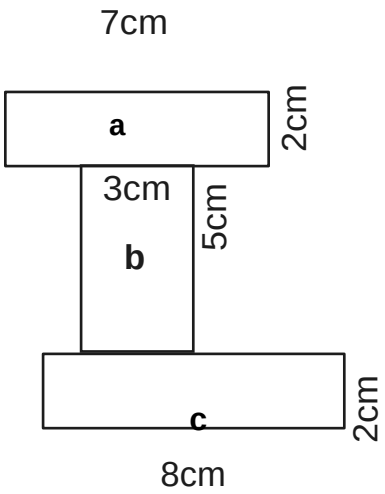
8.



Area a:_____cm² Area c:_____cm²

Area b:_____cm² Total:_____cm²

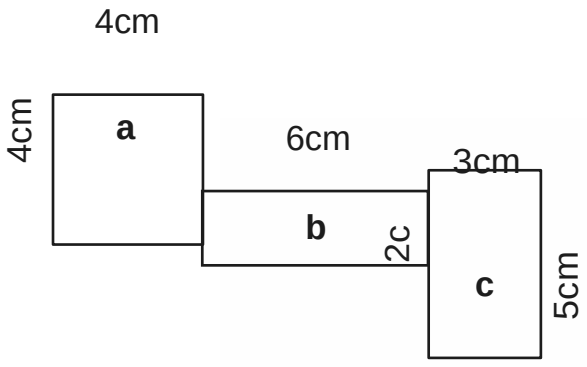
9.



Area a:_____cm² Area c:_____cm²

Area b:_____cm² Total:_____cm²

10.



Area a:_____cm² Area c:_____cm²

Area b:_____cm² Total:_____cm²

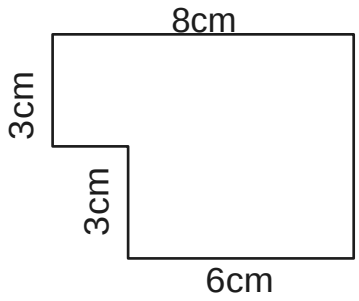
Note: Compound shapes are not to

☆ ☆

Area of Compound Shapes

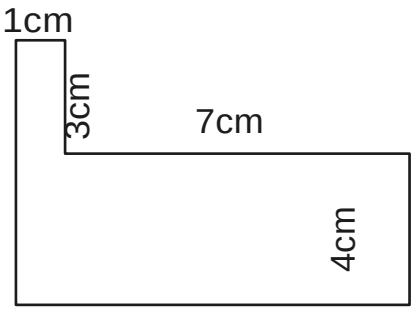
Identify the shapes where the area can be calculated. Calculate the area of each compound shape.

1.



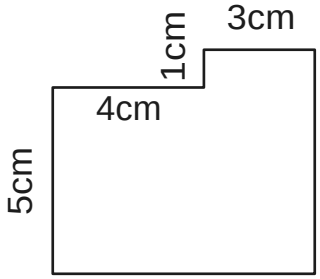
Total: _____

2.



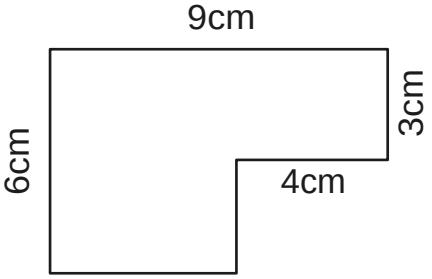
Total: _____

3.



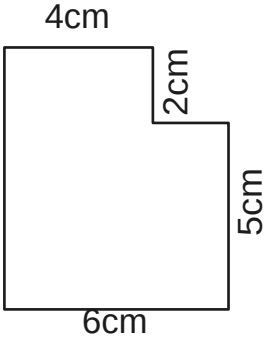
Total: _____

4.



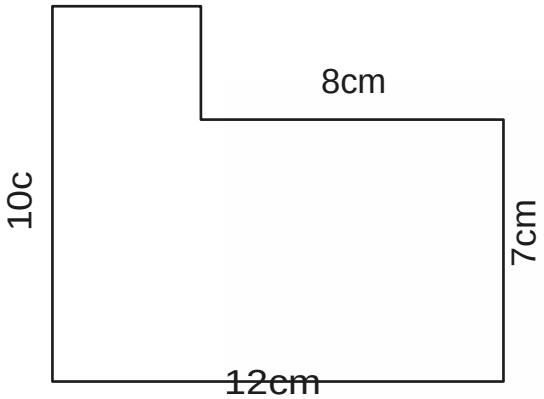
Total: _____

5.



Total: _____

6.



Total: _____

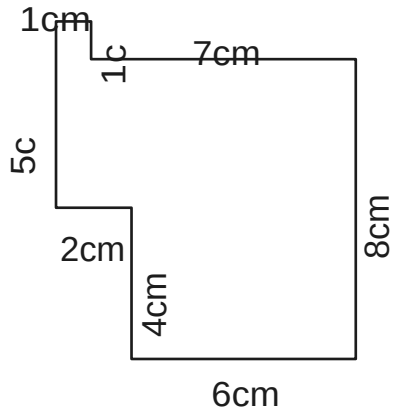
Note: Compound shapes are not to

☆☆☆

Area of Compound Shapes

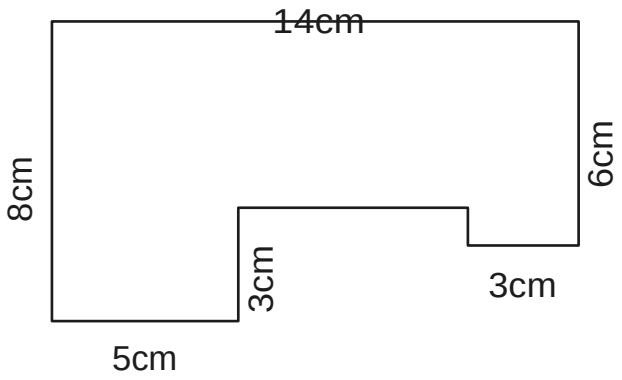
Identify the shapes where the area can be calculated. Calculate the area of each compound shape.

7.



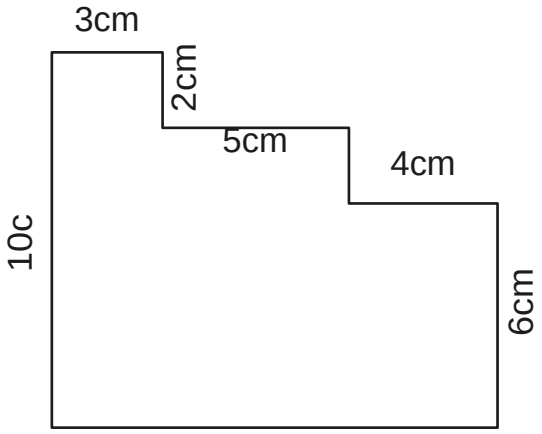
Total: _____

8.



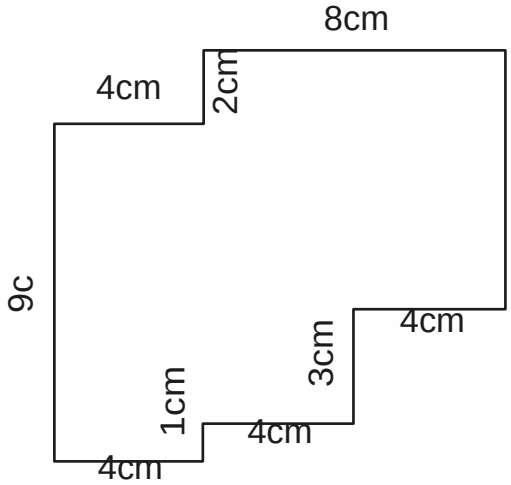
Total: _____

9.



Total:_____

10.



Total: _____

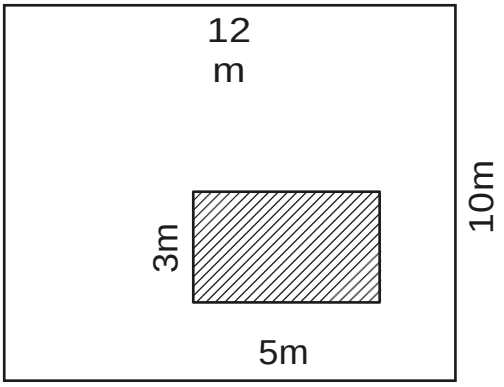
Note: Compound shapes are not to

☆☆☆

Area of Compound Shapes

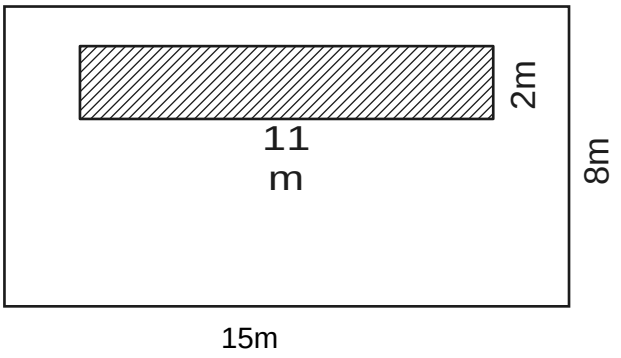
Identify the shapes where the area can be calculated. Calculate the area of each compound shape.

1



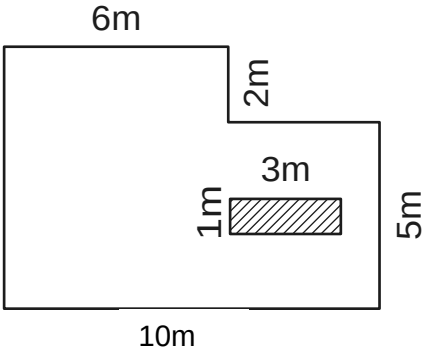
Total: _____

2.



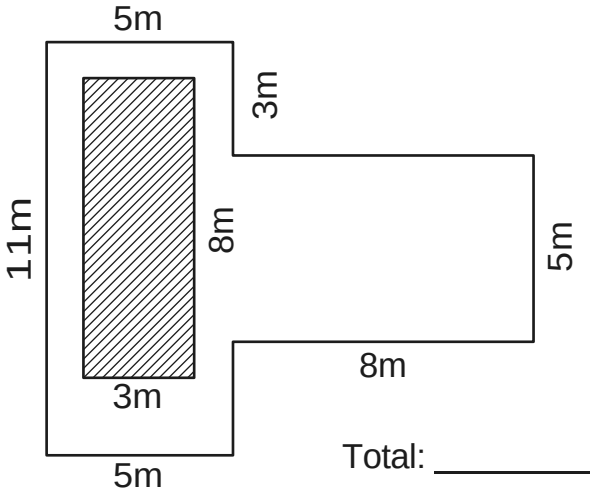
Total: _____

3.



Total: _____

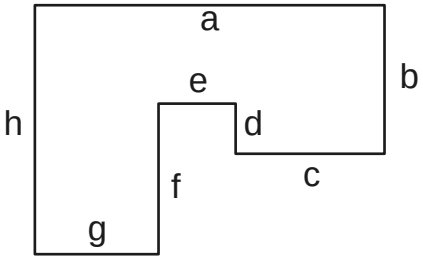
4.



Total: _____

Write possible measurements for these shapes based upon the area given.

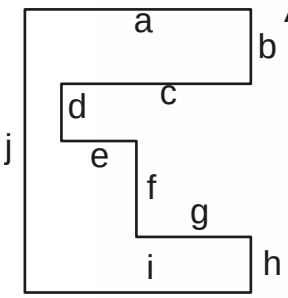
5. Area: 98m²



a:_____ b:_____ c:_____ d: _____

e:_____ f:_____ g:_____ h: _____

6. Area:



a:_____b:_____c:_____d:_____e: _____

f:_____g:_____h:_____ i:_____ j: _____

Note: Compound shapes are not to

☆☆☆☆