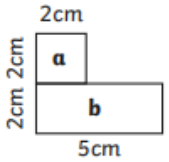
Area of Compound Shapes

I can calculate the area of compound shapes.

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

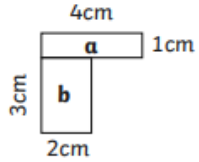
1.



Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

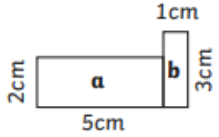
2.



Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

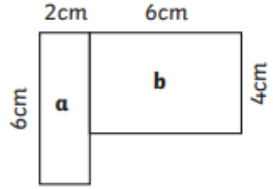
3.



Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

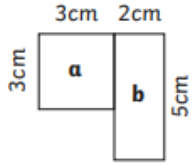
4.



Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

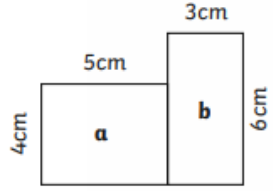
5.



Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

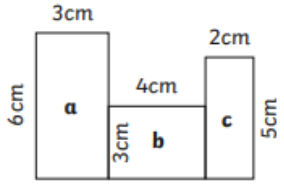
6.



Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

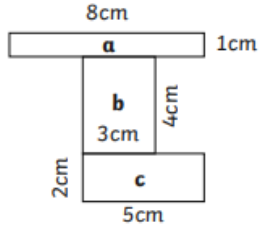
7.



Area a: _____ cm^2 Area c: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

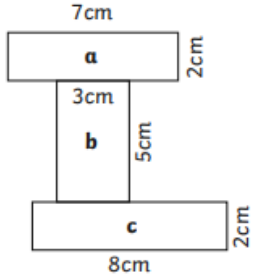
8.



Area a: _____ cm^2 Area c: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

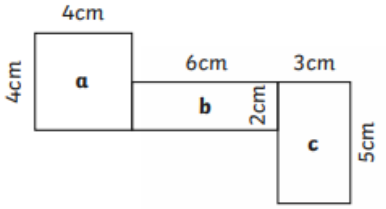
9.



Area a: _____ cm^2 Area c: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

10.



Area a: _____ cm^2 Area c: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

Note: Compound shapes are not to scale.