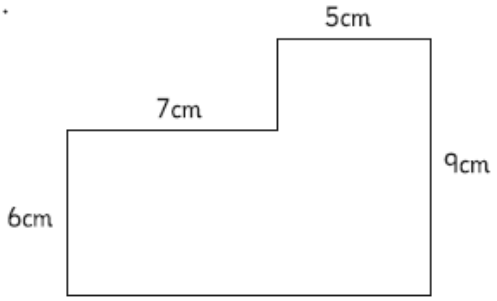
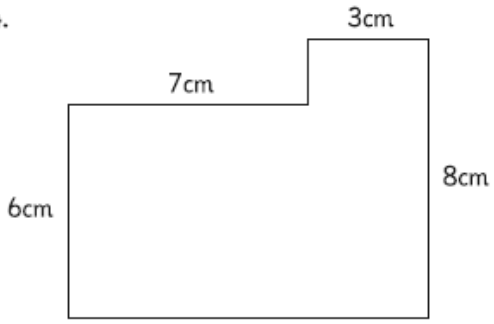
Calculate the area of this compound shape:

1.



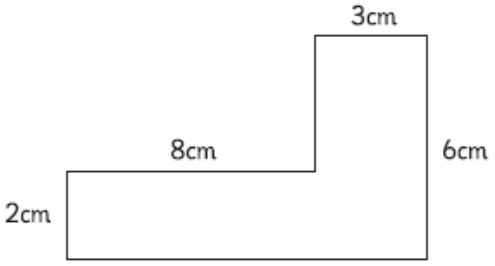
Area =

4.



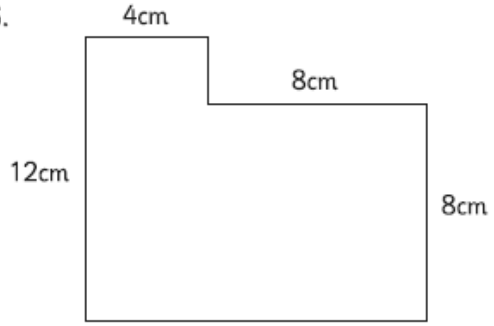
Area =

2.



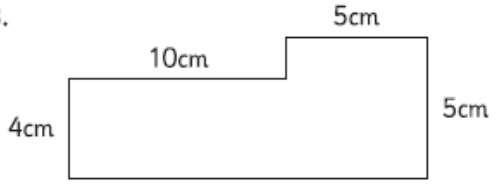
Area =

5.



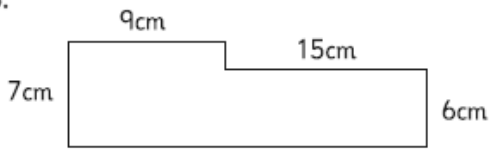
Area =

3.

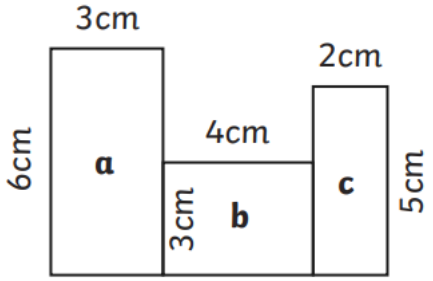


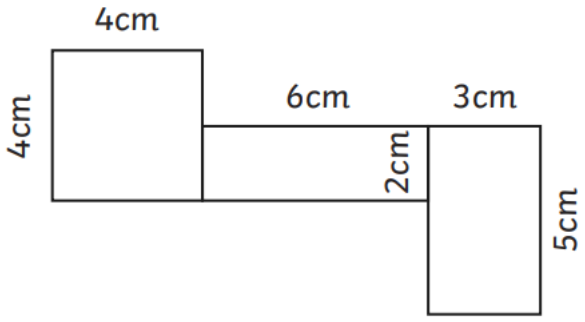
Area =

6.

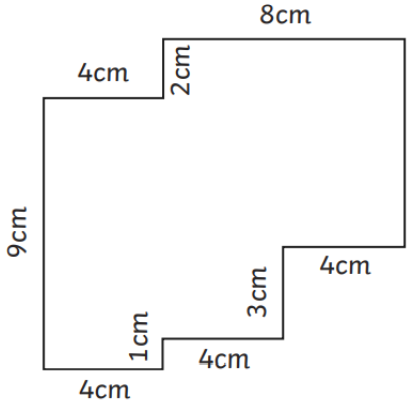


Area =

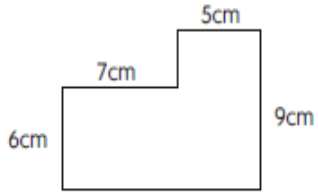




Challenge

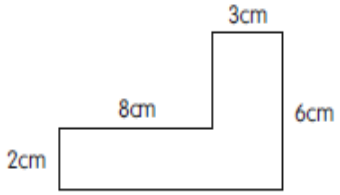


1.



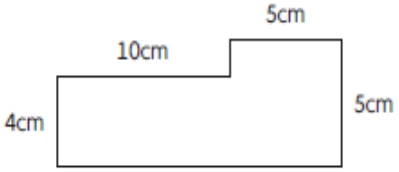
Area = (6cm x 7cm) + (5cm x 9cm)
= 42cm² + 45cm² = **87cm²**

2.



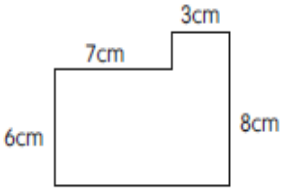
Area = (2cm x 8cm) + (3cm x 6cm)
= 16cm² + 18cm² = **34cm²**

3.



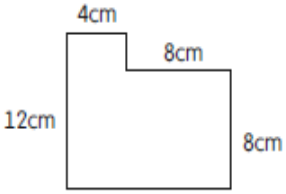
Area = (4cm x 10cm) + (5cm x 5cm)
= 40cm² + 25cm² = **65cm²**

4.



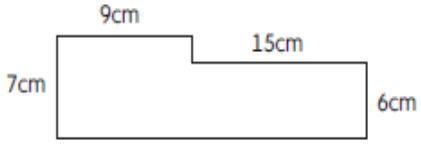
Area = (8cm x 3cm) + (7cm x 6cm)
= 24cm² + 42cm² = **66cm²**

5.



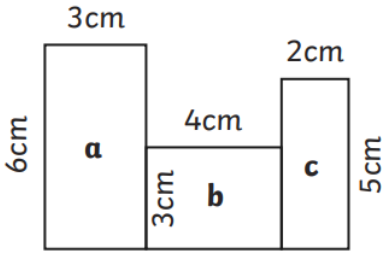
Area = (12cm x 4cm) + (8cm x 8cm)
= 48cm² + 64cm² = **112cm²**

6.



Area = (7cm x 9cm) + (15cm x 6cm)
= 63cm² + 90cm² = **153cm²**

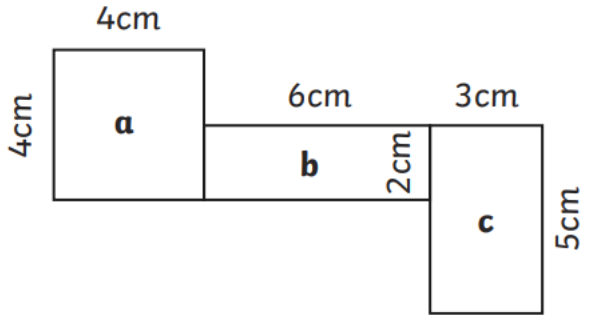
2.



Area a: **18cm²** Area c: **10cm²**

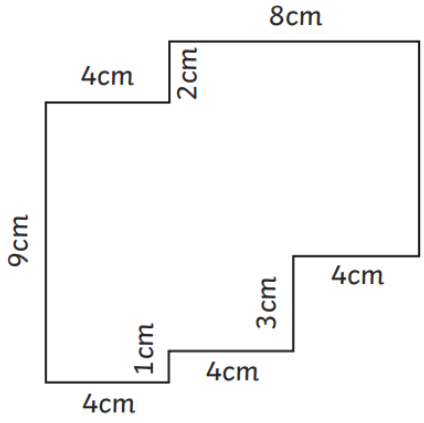
Area b: **12cm²** Total: **40cm²**

3.



Area a: **16cm²** Area c: **15cm²**

Area b: **12cm²** Total: **43cm²**



Total: **104cm²**