

Area of Compound Shapes **Answers**



Question	Answer	
Identify the shapes where the area can be calculated. Calculate the area of each compound shape.		
1	Area a: 4cm² Area b: 10cm² Total: 14cm²	6 Area a: 20cm² Area b: 18cm² Total: 38cm²
2	Area a: 4cm² Area b: 6cm² Total: 10cm²	7 Area a: 18cm² Area b: 12cm² Area c: 10cm² Total: 40cm²
3	Area a: 10cm² Area b: 3cm² Total: 13cm²	8 Area a: 8cm² Area b: 12cm² Area c: 10cm² Total: 30cm²
4	Area a: 12cm² Area b: 24cm² Total: 36cm²	9 Area a: 14cm² Area b: 15cm² Area c: 16cm² Total: 45cm²
5	Area a: 9cm² Area b: 10cm² Total: 19cm²	10 Area a: 16cm² Area b: 12cm² Area c: 15cm² Total: 43cm²



Question	Answer	
Identify the shapes where the area can be calculated. Calculate the area of each compound shape.		
1	Total: 42cm²	6 Total: 96cm²
2	Total: 35cm²	7 Total: 57cm²
3	Total: 38cm²	8 Total: 88cm²
4	Total: 42cm²	9 Total: 94cm²
5	Total: 38cm²	10 Total: 104cm²