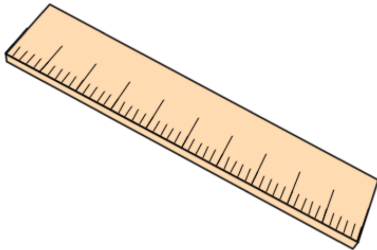Primary Practice Questions

Corbettmaths

Area of a Triangle

Tips
- Read each question carefully
- Attempt every question.
- Check your answers seem right.
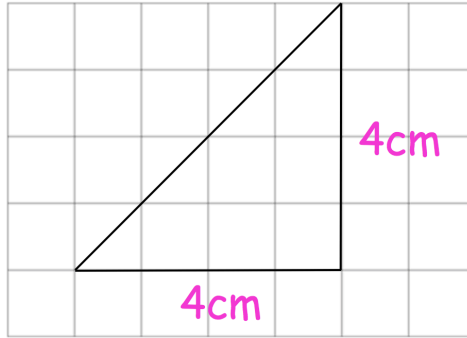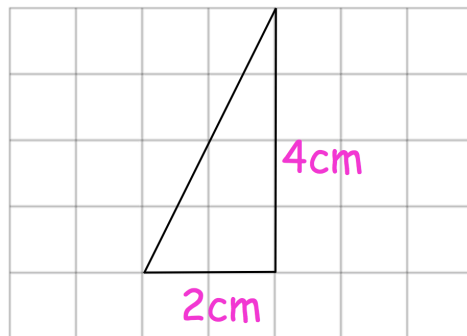- Always show your workings

Recap

Remember
- There are daily questions found at
  www.corbettmathsprimary.com/5-a-day/

1. Work out the area of this triangle
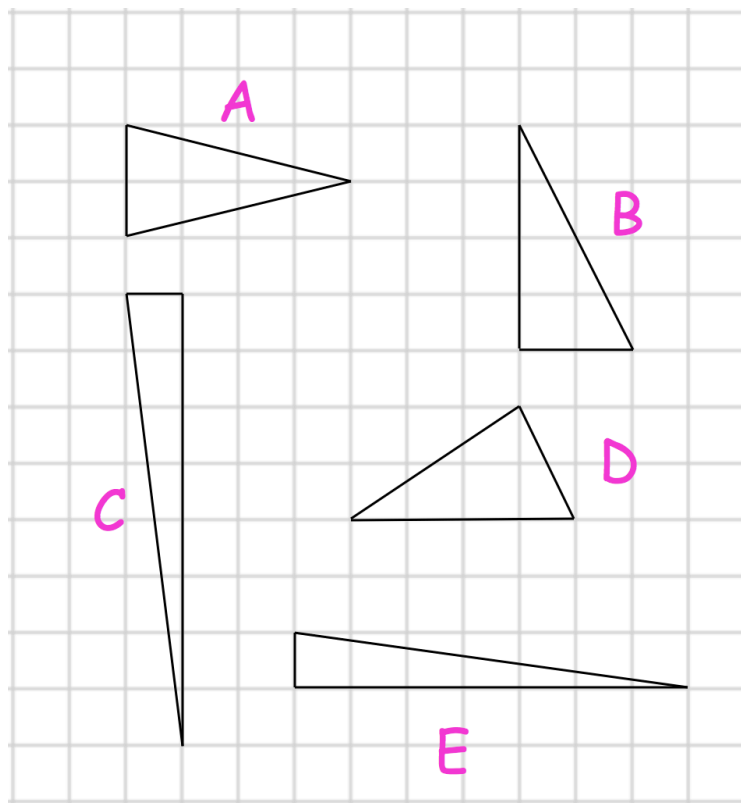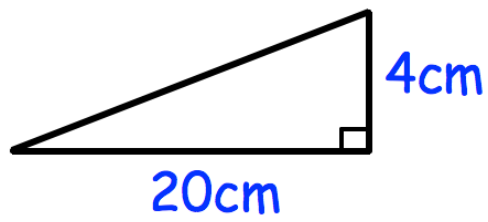
4cm

4cm

cm²

---

2. Work out the area of this triangle

4cm

2cm

cm²

3.   Here are five triangles on a square grid.

Four of the triangles have the same area
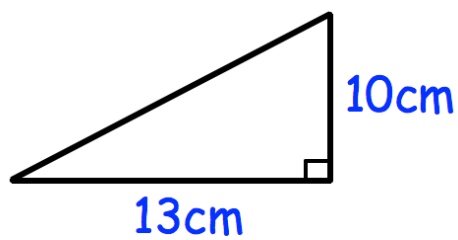
Which triangle has a different area?
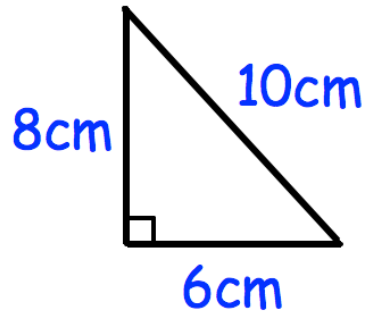
4.

4cm

20cm

cm²

___

5.

Work out the area of this triangle
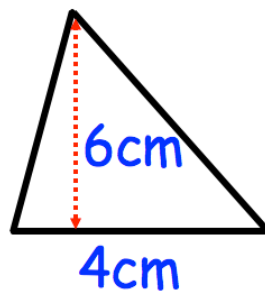
10cm

13cm

cm²

© Corbettmaths 2018

6. Work out the area of this triangle

10cm

8cm

6cm

cm²

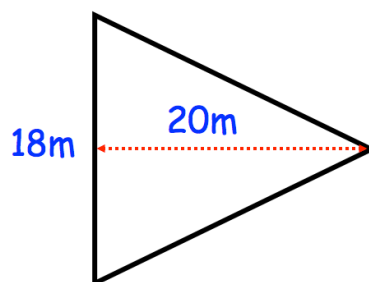7. Work out the area of this triangle

6cm

4cm

cm²

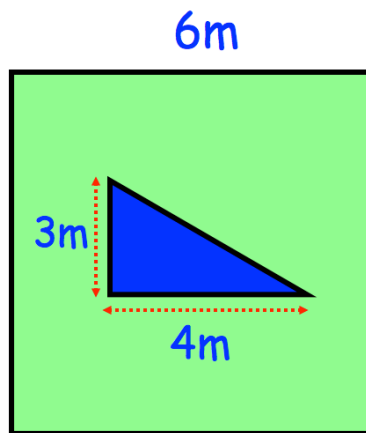8. Work out the area of this triangle

5cm

14cm
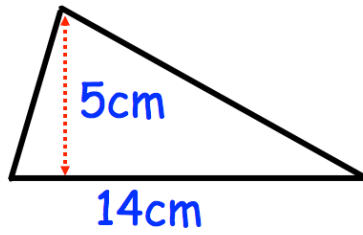
cm²

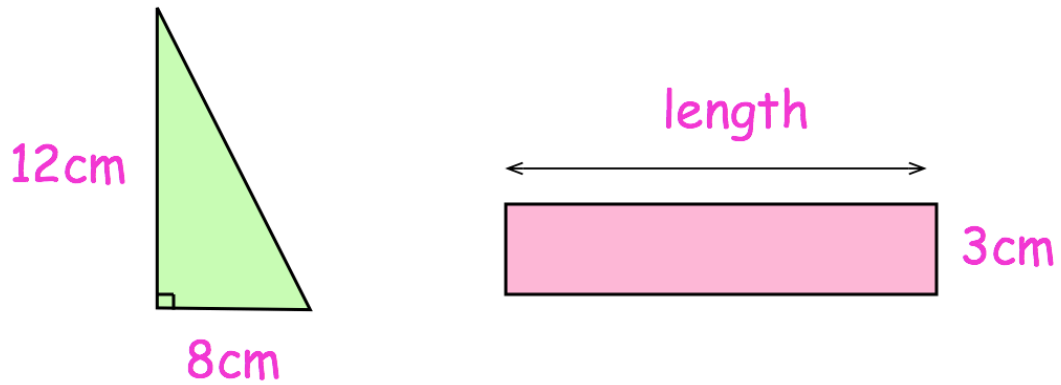9. Work out the area of this triangle

18m 20m

m²

10. Thomas has a square garden with a triangular pond.

6m

3m

4m

Find the area of the garden that is grass

m²

11.   Here is a right-angled triangle and a rectangle.

12cm

8cm

length

3cm

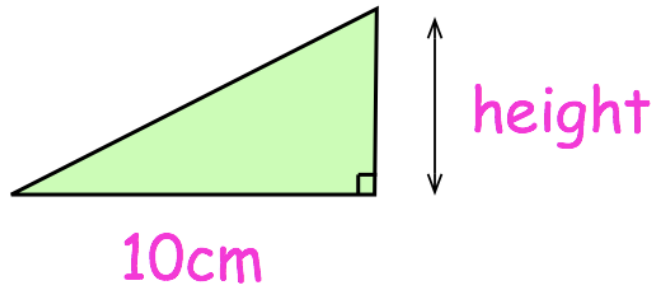The area of the triangle is equal to the area of the rectangle.

Work out the length of the rectangle

cm

12. The area of the triangle is 30cm²

10cm

Work out the height of the triangle

cm