## Primary Practice Questions

## Corbettmoths



Similar Shapes


Tips

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



## Remember

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

1. Here are two similar rectangles

## cm

8 cm
3 cm $\square$

## 6 cm



Work out the missing length
2. Here are two similar rectangles


Work out the missing length
3. Here are two similar triangles


Work out the missing length
4. Here are two similar rectangles


Work out the missing length
5. Here are two similar triangles


Work out the missing length
6. Here are two similar trapeziums


Write the ratio of side $a$ to side $b$
$a: b=$
7. Here are two similar shapes.


Write the ratio of side $a$ to side $b$
$a: b=$

