

## **GCSE Maths – Geometry and Measures**

## **Congruent Triangles**

Worksheet

WORKED SOLUTIONS

This worksheet will show you how to work out questions relating to congruent triangles questions. Each section contains a worked example, a question with hints and then questions for you to work through on your own.

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## Section A



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## Now it's your turn!

If you get stuck, look back at the worked and guided examples.

1. Are the following sets of triangles congruent? Explain your answer.



![](_page_4_Figure_0.jpeg)

**D O** 

![](_page_4_Figure_3.jpeg)

![](_page_5_Picture_0.jpeg)

e) Triangles AOC and BOD

![](_page_5_Figure_2.jpeg)

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**D O**