

GCSE MATHEMATICS AQA | Edexcel | OCR | WJEC

Congruent Shapes

Please write clearly in block capitals

Forename:

Surname:

Materials

For this paper you must have:

mathematical instruments

You *can* use a calculator.



Instructions

- Use black ink or black ball-point pen. Draw diagrams in pencil.
- Fill in the boxes at the top of this page.
- Answer all questions.
- You must answer the questions in the spaces provided. Do not write outside the box around each page or on blank pages.
- Do all rough work in this book. Cross through any work you do not want to be marked.

Information

- · The marks for questions are shown in brackets.
- You may ask for graph paper, tracing paper and more answer paper. These must be tagged securely to this answer book.

Advice

· In all calculations, show clearly how you work out your answer.









Turn over ►





		0	
,	Of the following, which can be us	sed to prove two triangles are congruent?	
a)	Circle those that apply.		[3 marks
		ΔΔΔ	
		AAS	
		SAS	
		RHS	
		SSS	
		SSA	
		ASA	
)	For those that you did not select, why they cannot be used to prove	through use of a description or diagram, explain e congruence.	
			[2 marks
			_
			_
			_
			_
		GCSE Maths Revision Cards	
		 All major GCSE maths topics covered 	
		Higher and foundation	
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		 All exam boards - AQA, OCR, Edexcel, WJEC 	
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