



New Maths GCSE: G5 - Congruency Laws in Triangles

Name:

Date:

Created using: **Mathster**

Which pair of triangles are congruent because of **SSS**?

A) A and G B) B and E
 C) A and E D) C and D

Correct Answer: A B C D

Explanation:

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Which pair of triangles are congruent because of **SAS**?

A) B and G B) B and E
 C) A and G D) C and D

Correct Answer: A B C D

Explanation:

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Which pair of triangles are congruent because of **AAS** (two angles and a corresponding side)?

A) A and E B) B and E
 C) A and G D) C and D

Correct Answer: A B C D

Explanation:

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Which pair of triangles are congruent because of **SAS** (two sides and an angle in between)?

A) D and E **B)** A and C
C) D and F **D)** F and H

Correct Answer: A B C D

Explanation:

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By what reason are these triangles congruent?

A) SSS **B)** SAS
C) AAS **D)** They are not congruent

Correct Answer: A B C D

Explanation:

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By what reason are these triangles congruent?

A) SSS **B)** SAS
C) AAS **D)** They are not congruent

Correct Answer: A B C D

Explanation:

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By what reason are these triangles congruent?

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Correct Answer: A B C D

Explanation:

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By what reason are these triangles congruent?

A) SSS B) SAS
 C) AAS D) They are not congruent

Correct Answer: A B C D

Explanation:

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By what reason are these triangles congruent?

A) SSS B) SAS
 C) AAS D) They are not congruent

Correct Answer: A B C D

Explanation:

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By what reason are these triangles congruent?

A) SSS B) SAS
 C) AAS D) They are not congruent

Correct Answer: A B C D

Explanation:

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