

#### **Triangle Inequality Theorem**



Name	Class	Date

# State if each set of three numbers can be the lengths of the sides of a triangle.





### PREVIEW

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#### **Triangle Inequality Theorem - Answer Key**





# State if each set of three numbers can be the lengths of the sides of a triangle.





### PREVIEW

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**11** < x < **39** 

**9.7** < **x** < **31.7** 

**1** < **x** < **7** 



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