NAME

Module 8	Points, Lines, Angles, and Triangles
Lesson 1	Language of Geometry



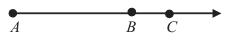
Set 1

Ryan named the ray \overrightarrow{TR} . Sherman named the ray \overrightarrow{RT} . Which student is correct? Explain your answer.





Maryscott named the ray below \overrightarrow{AB} . Joe named the ray \overrightarrow{AC} . Which student is correct? Explain your answer.



Possible Answers

Set 1

- 1. Sherman is correct because a ray is named using two letters, with the endpoint being the first letter and a point on the ray being the second letter. The correct name for this ray is \overrightarrow{RT} . Ryan described a ray with endpoint at T, passing through R.
- 2. Both students are correct. Both students' names for the ray have the endpoint, *A*, first, then another point on the ray second. Any other point on the ray can be used as the second letter.