

Line Segments, Rays, and Lines



Note

Family Help your child match each name below with the correct drawing of a line, ray, or line segment. Then observe as your child uses a straightedge to draw and label figures. Pages 100 and 101 in the Student Reference Book discuss these figures.

Please return this Home Link to school tomorrow.

This line segment can be named \overline{AB} or \overline{BA} .

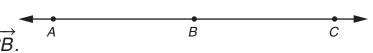


Each of these rays can be named YZ.

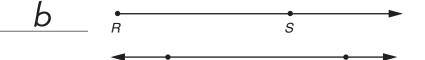


S

This line can be named \overrightarrow{AB} , \overrightarrow{BA} , \overrightarrow{AC} , \overrightarrow{CA} , \overrightarrow{BC} , or \overrightarrow{CB} .



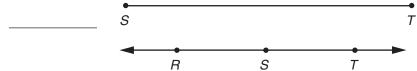
1. Match each drawing below with one of the names.



a. \overline{TS}



R



- Follow the directions carefully. Use a straightedge.
- **2.** Mark points *B* and *C*. Draw a line segment, BC.
- 3. Draw a ray, TO.

Practice

Write these problems on the back of this page. Solve.