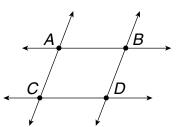
Practice B

741 Points, Lines, and Planes

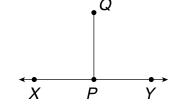
Use the diagram to name each geometric figure.

- **1.** two points _____
- 2. a plane _____
- 3. a line segment _____
- 4. a point shared by two lines _____
- **5.** a line _____



Use the diagram to give a possible name for each figure.

- **6.** two different ways to name the line
- 7. four different names for rays



- **8.** another name for \overline{QP}
- **9.** Is the following statement always true, sometimes true, or never true? Explain your reasoning. A line is longer than a line segment.

10. Using endpoints as your basis, explain how a line, a line segment, and a ray are different.

