

Lines, Line Segments, and Rays



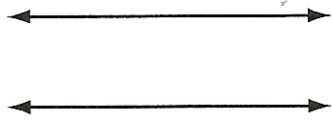
A **line** goes on forever in both directions



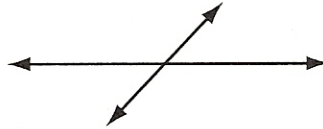
A **line segment** is part of a line. It has two endpoints.



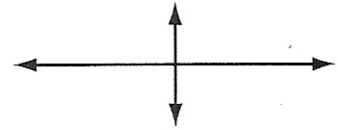
A **ray** has one endpoint.



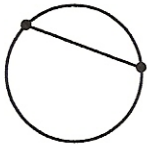
Parallel lines never meet.



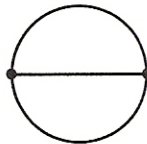
Intersecting lines meet.



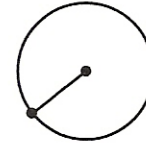
Perpendicular lines form square corners.



A **chord** is a line that connects two points on a circle.



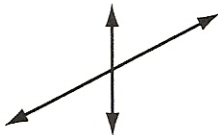
A **diameter** is a chord that goes through the center of the circle.



A **radius** is the distance from the center of a circle to every point on a circle.

Identify each figure.

1.



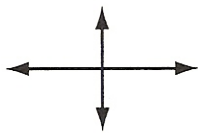
2.



3.



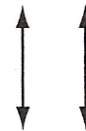
4.



5.

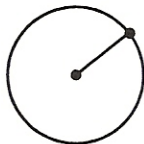


6.



Identify the parts of a circle.

7.



8.



9.

