Point, Line, Line segment & Ray

Point	•	A point is an exact position on a plane surface.
Line	\longleftrightarrow	A line is a set of points in a straight path that extends in opposite directions without ending.
Line segment		A line segment is a part of a line between two end points.
Ray	•	A ray is a part of a line that has one end point and extends in one direction without ending.