





Lines, Rays, and Line Segments: Definition with Charts

Name	Definition	Geometry
Point	A point is a location in space that has no size, shape, or dimension. It is often represented as a dot.	
Line	A line is a straight path of a set of points that has no endpoints. It is drawn with a double-headed arrow indicating that it is infinitely long.	
Rays	It is a part of a line that has one endpoint and the other part is infinitely long. That's why it has visualized with a single-headed arrow.	
Line Segments	Line Segments is a straight path that has two endpoints. It lies between two fixed points, so it has a finite length.	

Line Segments Lines And Rays

Richard Bailey



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