

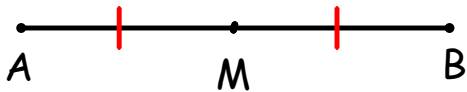
Chapter 2: Segments and Angles

2.1 Segment Bisectors

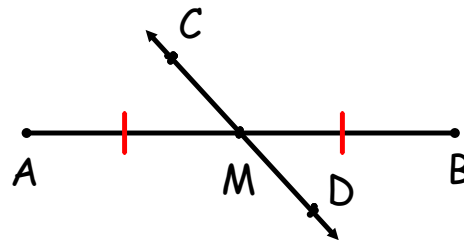
The midpoint of a segment is the point on the segment that divides it into two congruent segments.

A segment bisector is a segment, ray, line, or plane that intersects a segment at its midpoint.

To bisect a segment means to divide the segment into two congruent segments.



M is the midpoint of \overline{AB}



\overleftrightarrow{CD} is a bisector of \overline{AB}

Example 1: Checkpoint in the middle of pg. 54

The midpoint formula:

Example 2: Checkpoint at the bottom of pg. 55