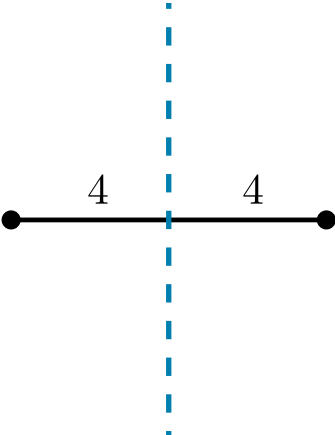
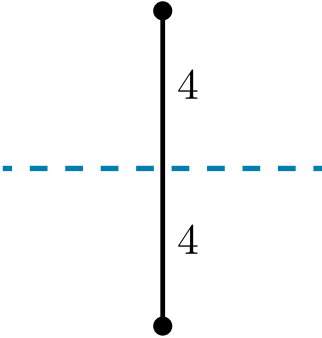
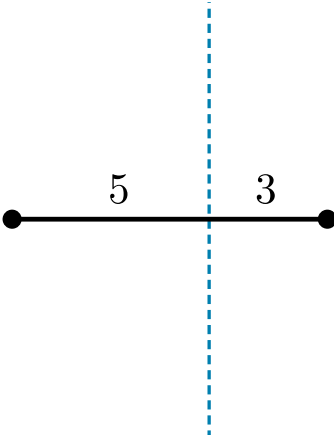


Equidistant

Examples & Non-Examples

Example	Example	Non-Example
		

Definition

The word **equidistant** means **equally distant**.

Definition:

Two or more points, lines, or objects are **equidistant** from a point if they are **the same distance** away from that point.

Example:

If point A is 5 units from point B and also 5 units from point C , then point B and point C are **equidistant from A** .

In geometry, you often hear this term when describing perpendicular bisectors or circles:

- Any point on the **perpendicular bisector** of a segment is **equidistant** from the endpoints of that segment.
- All points on a **circle** are equidistant from the center.

