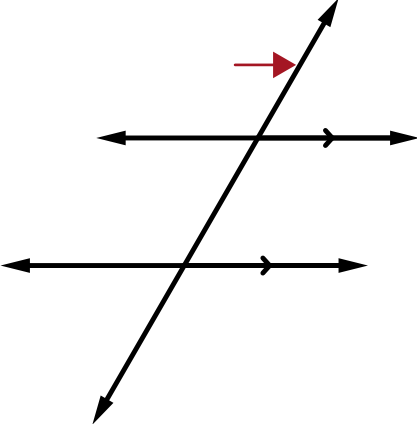
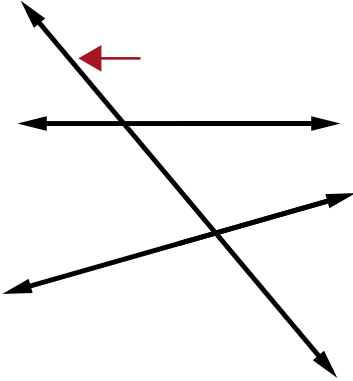
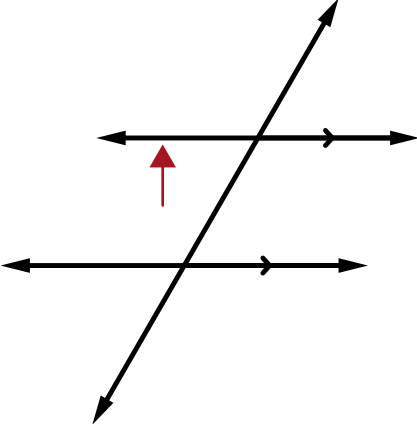


Transversal

Examples & Non-Examples

Example	Example	Non-Example
		

Definition

In Geometry, a **transversal** is:

“A **line that intersects two or more other lines** at different points.”

Key characteristics:

- It **cuts across** two or more lines.
- It creates multiple angle pairs (like **corresponding**, **alternate interior**, **alternate exterior**, and **same-side interior/exterior** angles).
- If the lines it intersects are **parallel**, many of those angles have special relationships (like being congruent or supplementary).

Example:

If a line crosses two parallel lines, it is a **transversal**, and it forms **8 angles** at the points of intersection.

