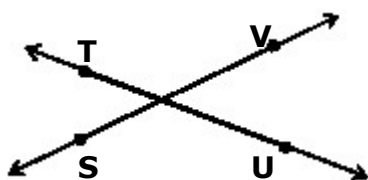


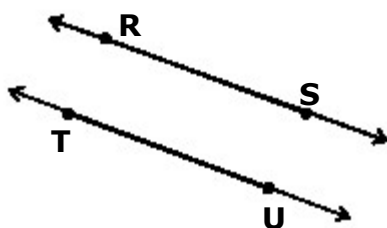
Line Relationships

Within a plane, lines can have different relationships.

Lines that intersect are intersecting lines.

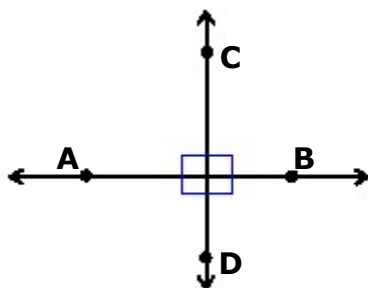


Lines in a plane that never intersect and are the same distance apart at every point are parallel lines.



$\overline{RS} \parallel \overline{TU}$

Lines that cross at one point to form four right angles are perpendicular lines.



$\overline{AB} \perp \overline{CD}$