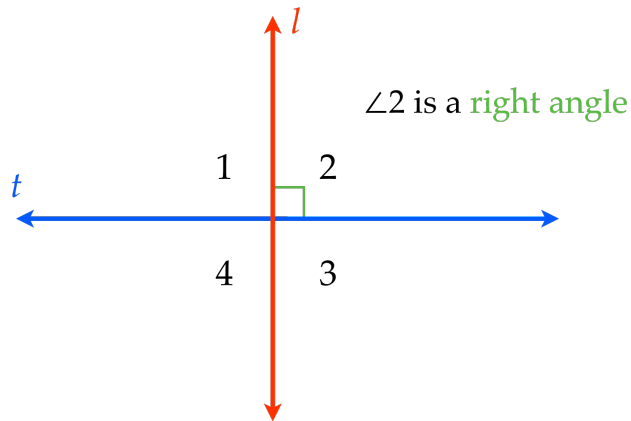


Perpendicular Lines

lines that intersect to form a right angle.

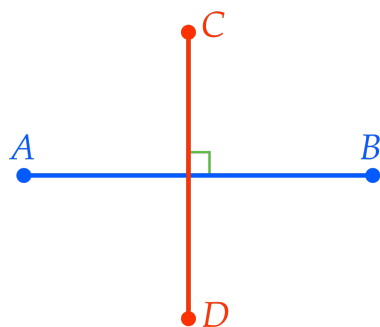
line t and line l
 are perpendicular

line $t \perp$ line l

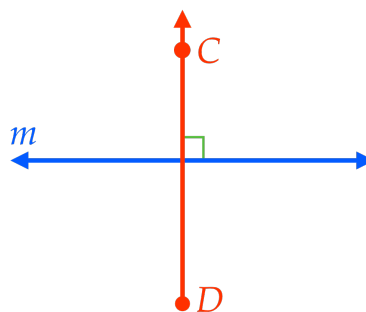


Perpendicular Lines

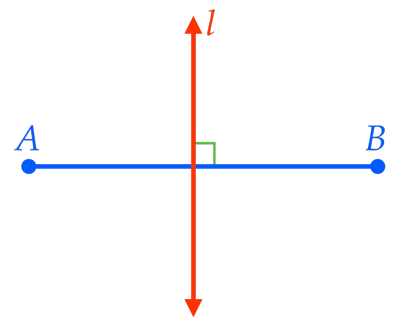
lines that intersect to form a right angle.



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



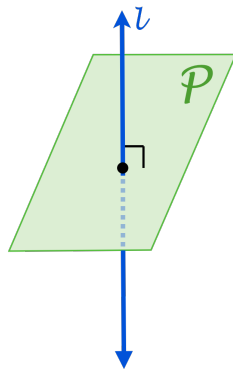
$\text{Line } m \perp \overrightarrow{DC}$
 $\overrightarrow{DC} \perp \text{Line } m$



$\text{Line } l \perp \overline{AB}$
 $\overline{AB} \perp \text{Line } l$

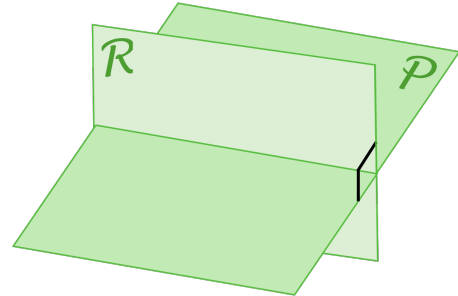
Perpendicular Lines

lines that intersect to form a right angle.



Plane $P \perp$ Line l

Line $l \perp$ Plane P

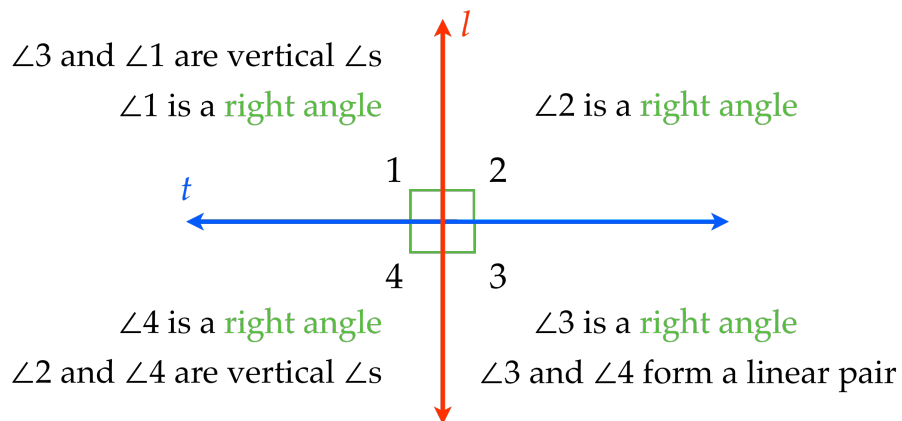


Plane $P \perp$ Plane R

Plane $R \perp$ Plane P

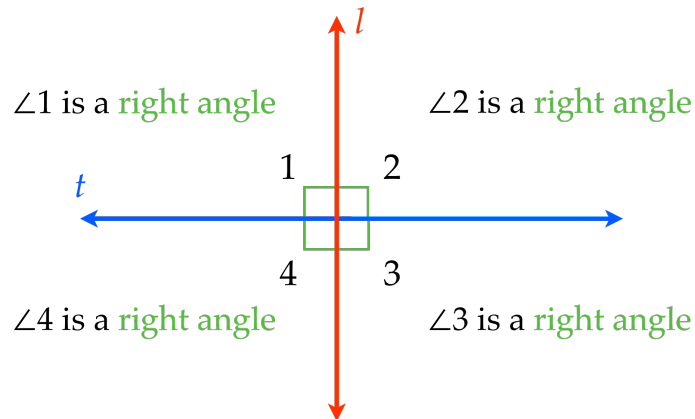
Perpendicular Lines

lines that intersect to form a right angle.



Perpendicular Lines

lines that intersect to form a right angle.



Perpendicular lines intersect to form four right angles.

Perpendicular Lines

lines that intersect to form a right angle.

