

Types

Parallel Lines

Parallel lines never intersect.



Perpendicular Lines

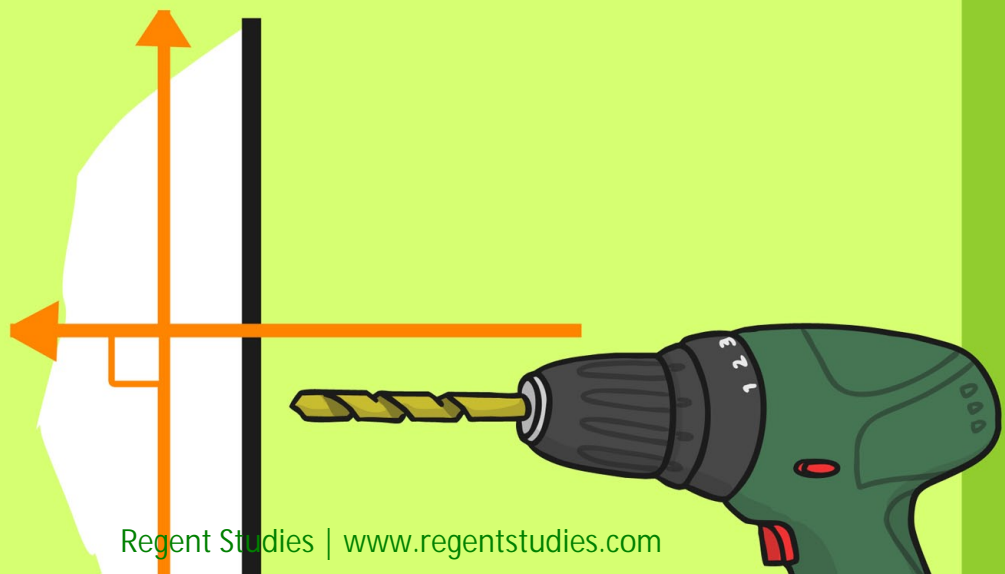
Perpendicular lines will intersect to form a right angle.

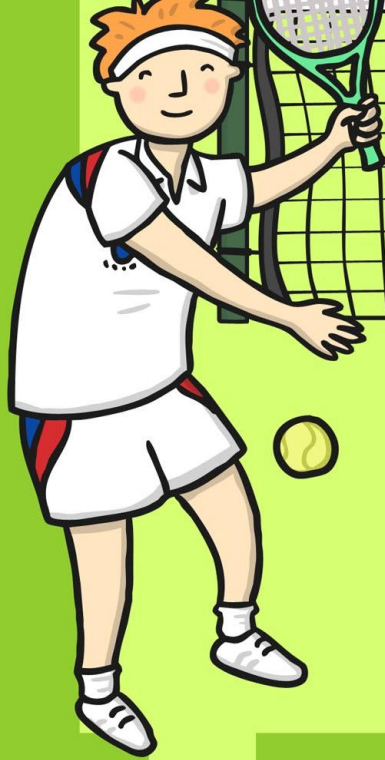


of Line



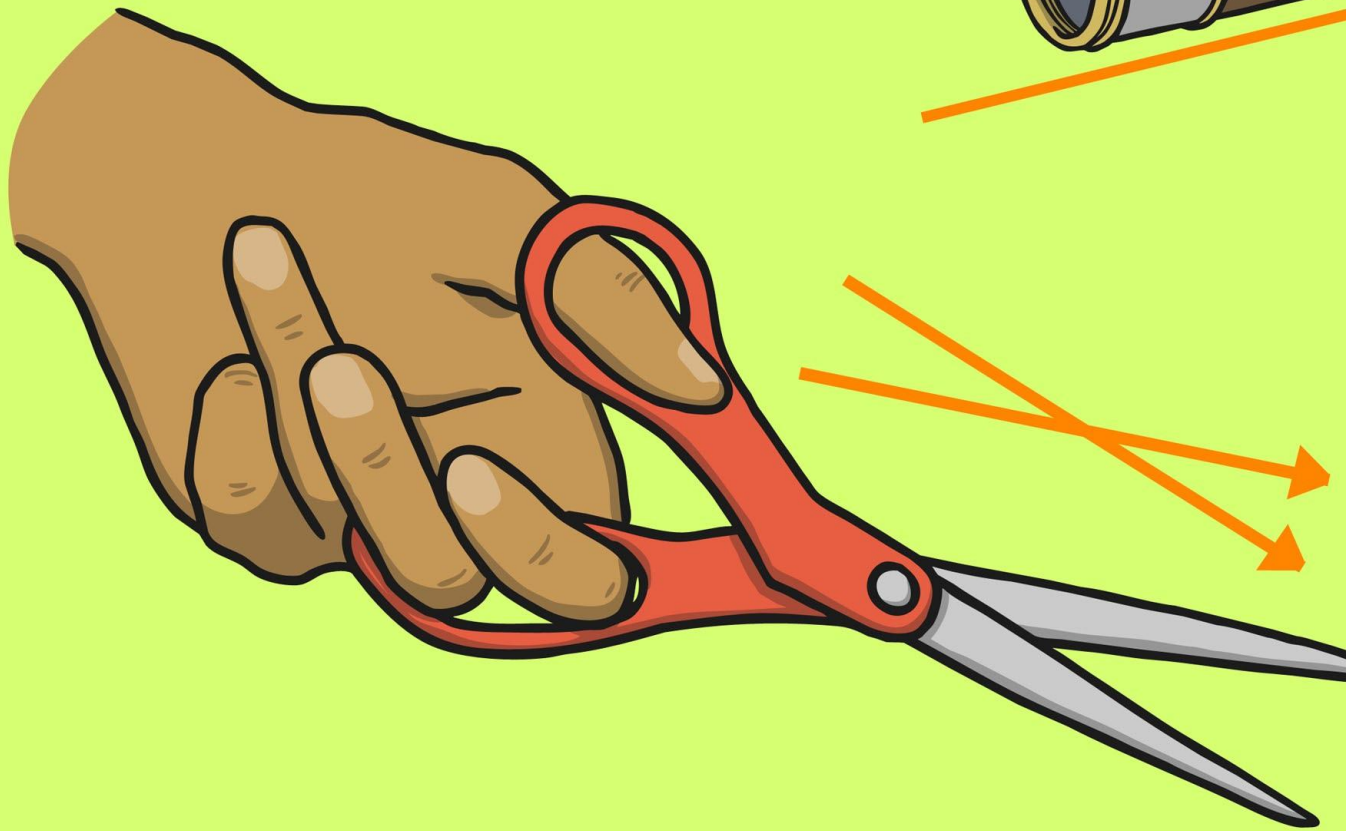
Parallel lines
have the
same slope.



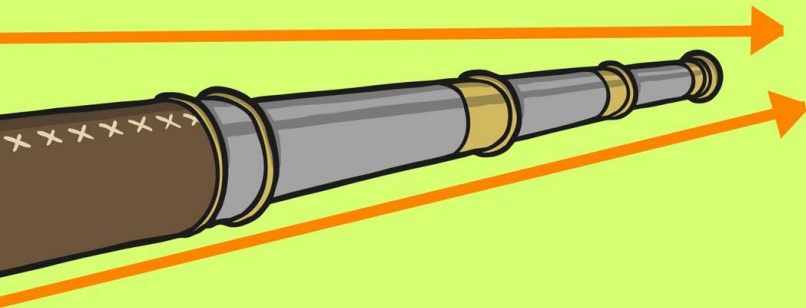


The slopes of perpendicular lines are opposite

Neither →



perpendicular
reciprocals



If lines intersect
but don't form a
right angle they
are neither parallel
nor perpendicular.

