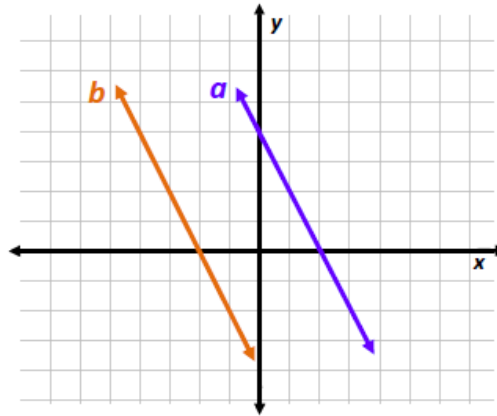


Parallel Lines

Lines in the same plane that do not intersect
are parallel.

Parallel lines have the same slopes.



Example:

The slope of line $a = -2$.

The slope of line $b = -2$.

$-2 = -2$, therefore, a is parallel to b .