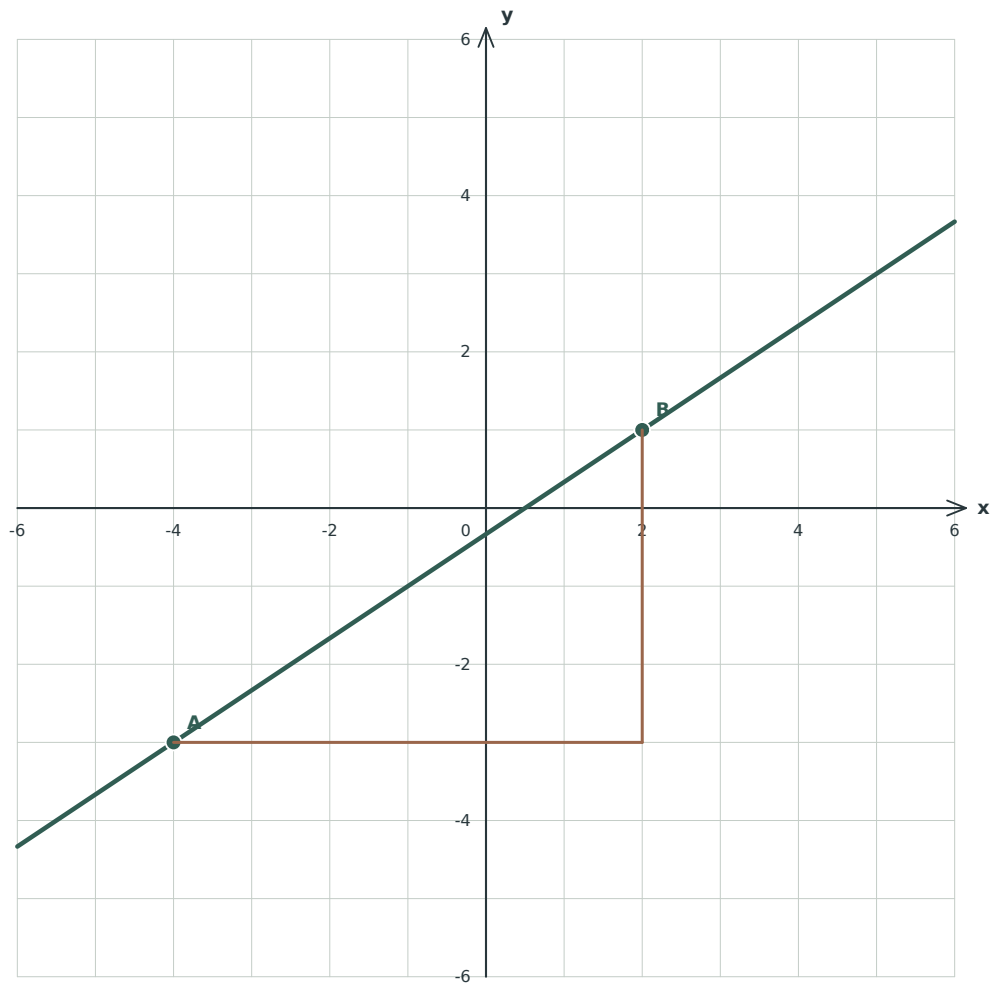


Positive fractional slope

Read the given graph. Use B minus A for both changes. A vertical line has no finite slope; do not divide by zero.

A = (-4, -3); B = (2, 1). Arrows show coordinate directions. Every grid interval is 1 unit.



1. Find signed vertical and horizontal changes, B minus A? 4 units. Horizontal change = 6 units.
2. Slope (vertical / horizontal change)? $4/6 = 2/3$.
3. How does the line run as x increases? Rises to the right.

Original practice data / coordinate units, not ruler measurements / physical printing not tested