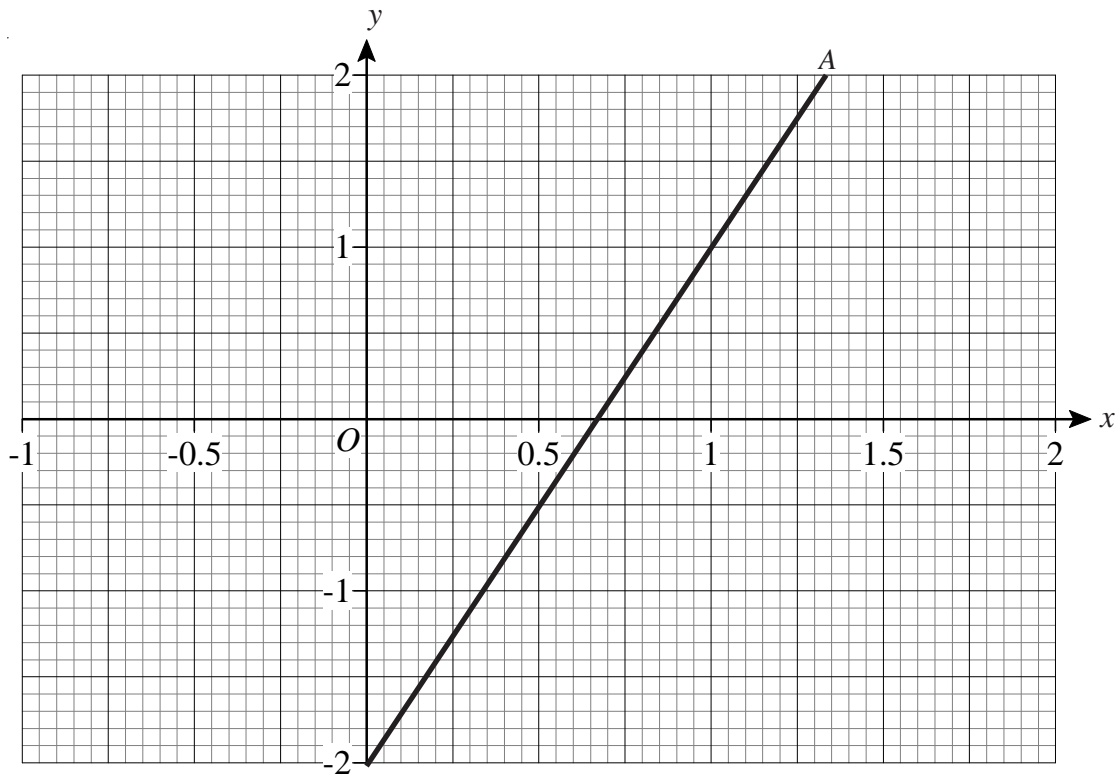


Finding the Equation of a Straight Line

1) Find the equation of line A on the grid below.



2) A straight line passes through points (0, 4) and (3, 13).
What is its equation?



3) A straight line passes through points (0, 7) and (2, -1).
What is its equation?



4) A straight line is parallel to $y = 3x - 2$ and goes through (1, 8).
What is its equation?



5) A straight line is parallel to $y = 2x + 5$ and goes through (5, 6).
What is its equation?



6) A is the point (-1, 2).
B is the point (1, 6).
C is the point (0, -1).
Find the equation of the line which passes through C
and is parallel to AB.

