

Samples	Equation of a straight line
---------	-----------------------------

1. Does the line $-2y - 10 = -14x$ pass through the point $(4, -10)$?
2. Does the line $8y = -80 + 56x$ pass through the point $(-7, -10)$?
3. Does the line $-100x = -30 + 10y$ pass through the point $(-1, -6)$?
4. Does the line $-45 = 5y + 5x$ pass through the point $(-4, 0)$?
5. Does the line $8y = 16x - 48$ pass through the point $(9, 12)$?