

Subject	Maths
Unit/Topic	Year 11 – Gradients and Lines

Key Vocabulary	Definition
Parallel	Lines that will not meet
Horizontal	A line that goes from left-to-right (parallel to the horizon)
Vertical	A line that goes on an up and down direction
Linear	Equation/Expression that creates a straight line
Equation	Statement that says 2 things are equal
Gradient	Steepness of a line
y-intercept	Coordinate where line/curve crosses the y-axis
Substitute	Swap variables for numbers in an expression/equation
Satisfies	Values that solve an equation
Simultaneous	2 or more equations that have the same values for all variables
Perpendicular	Lines that meet at 90°
Reciprocal	Numbers that have a product of 1
Negative Reciprocal	Numbers that have a product of -1
Product	Result of a multiplication

Red – Higher only