

Grade 10 Linear Equations: slope and y intercept; two points

$$y = mX + b$$

↗ ↖
Slope (or Gradient) Y Intercept

1.Point:	Point:	2.Point:	Point:
Slope:		Slope:	
y-intercept:		y-intercept:	
Equation:		Equation:	
3.Point:	Point:	4.Point:	Point:
Slope:		Slope:	
y-intercept:		y-intercept:	
Equation:		Equation:	
5.Point:	Point:	6.Point:	Point:
Slope:		Slope:	
y-intercept:		y-intercept:	
Equation:		Equation:	
7.Point:	Point:	8.Point:	Point:
Slope:		Slope:	
y-intercept:		y-intercept:	
Equation:		Equation:	

Linear Equation from 2 Points

1.Point: Point: Slope: Substitute: Solve:	2.Point: Point: Slope: Substitute: Solve:
3.Point: Point: Slope: Substitute: Solve:	4.Point: Point: Slope: Substitute: Solve:
5.Point: Point: Slope: Substitute: Solve:	6.Point: Point: Slope: Substitute: Solve:
7.Point: Point: Slope: Substitute: Solve:	8.Point: Point: Slope: Substitute: Solve: