

Download Find The Equation Of A Line Worksheet

Equation of a Line Worksheets - Two Points This huge collection of worksheets helps children to find the equation of the line passing through two points. To find the equation, apply point-slope formula or two-point formula - $(y - y_1) / (y_2 - y_1) = (x - x_1) / (x_2 - x_1)$. Some of the worksheets displayed are Finding the equation of a line given two points practice, Slope from an equation, Finding the equation of a line work, Name, Equation of a line, Writing equations of lines given the graph, Slope from two points, Topic equation of a line work 1. Once you find your worksheet, click on pop-out icon or print icon to worksheet to print or download. Worksheet will open in a new window. Equation of a Straight Line Worksheet - Problems. Problem 1 : Find the equations of the straight lines parallel to the coordinate axes and passing through the point (3, -4). Problem 2 : Find the general equation of the straight line whose angle of inclination is 45° and y-intercept is $2/5$. Problem 3 : Topic: Equation of a line- Worksheet 1 Do the following: 1. Find the equation of the line that has a slope of 5 and passes through the point (-9,6) 2. Find the equation of the line that has a slope of 4 and a y-intercept of 8. 3. Find the equation of the line that passes through the points (4, 7) and (-2, 6) 4. Find the slope of the line whose equation, Find The Equation Of A Line Worksheet.

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