Mathematics 9 Finding Equations of Lines







Mathematics 9 Naming Equations of Lines

1. 2. i y = -x + 2i y = x - 4 $y = \frac{1}{2}x + 2$ $y = -\frac{1}{2}x - 4$ ii ii y = -2x + 2y = x + 4iii iii $y = -\frac{1}{2}x + 4$ y = 2x + 2iv iv y = x*y* = 2 v v y = 3x + 2 $y = -\frac{1}{2}x$ vi vi <u>А,В</u> C_ y v G н D x х 0 κ Е L F 3. 4. $y = \frac{2}{3}x + \frac{3}{2}$ y = -2i i $y = -\frac{2}{3}x - 1$ y = -xii ii $y = \frac{2}{3}x$ *y* = 2 iii iii x = -3iv iv x = 2 $y = -\frac{3}{2}x - 1$ y = 4v v y = 3y = xvi vi y | y | М U ۷ Ν w Х x x 0 Υ Ę

Place the letter of the correctly matching line in the box beside each equation.





Mathematics 9 Plot & Name the Line



