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Slope Crossword Puzzle

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| **Across**  **2.** Find the y-int. using point-slope: (4,4) m=6  **4.** What is the slope of a vertical line?  **7.** Convert to slope-intercept form and find the y-int: 6x-y=-20  **10.** Find the missing coordinate: (8,8) (x,1) m=5  **11.** Convert to Slope-int. Form and Tell What y Equals: 2x-y=4 (answer in words)  **13.** Find the Slope: y=-5x+2x  **14.** Find the Slope: (11,3) (12,6)  **16.** Find the slope of a line that is parallel to: (2,3) (6,4)  **17.** Find the y-int. : 3x-y=5  **18.** Find the slope of a line perpendicular to: (2,3) (6,4)  **19.** What is the slope of a horizontal line?  **20.** what is b in y=mx+b | **Down**  **1.** Find the slope of a line perpendicular to: (3,15) (6,17)  **3.** Find the slope of a line that is parallel to: 2x-y=12  **5.** Find the x-int : (6,6) (x,0) m=2  **6.** Convert to slope-intercept form & find the slope  **8.** Find the y-int. : y=-4x  **9.** Write the slope-int. form of a graph with a slope of 1 & a y-int. of 0.  **12.** What is m in y=mx+b  **15.** Find the y-int. using point-slope: (6,6) m=2 |