

Graphing Lines

Puzzles, Twisters & Teasers: Get a Clue!

Identify a point on each line and the slope of the line. Then use the slope values to answer the riddle.

1. $y + 1 = \frac{2}{3}(x + 7)$ point = _____ slope = _____ S
2. $y + 1 = 11(x - 1)$ point = _____ slope = _____ C
3. $y - 2 = -\frac{1}{6}(x - 11)$ point = _____ slope = _____ N
4. $y + 7 = 1(x - 5)$ point = _____ slope = _____ L
5. $y + 7 = 3(x + 4)$ point = _____ slope = _____ E
6. $y - 9 = 5(x - 12)$ point = _____ slope = _____ B
7. $y - 11 = 14(x - 8)$ point = _____ slope = _____ H
8. $y - 4 = -2(x + 7)$ point = _____ slope = _____ O
9. $y - 3 = -1.8(x - 5.6)$ point = _____ slope = _____ R
10. $y + 8 = -6(x - 9)$ point = _____ slope = _____ K