

## LESSON

**Graphing Lines****4****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 |