

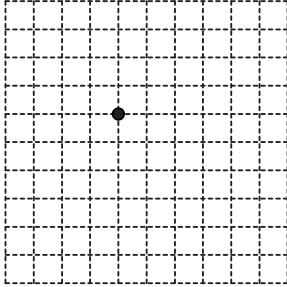
Name: _____

Score: _____

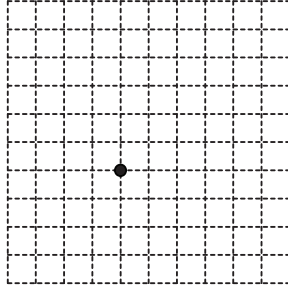
Drawing Line

Draw a line through the point with the given slope.

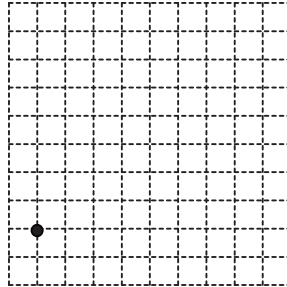
1) Slope = $-\frac{2}{3}$



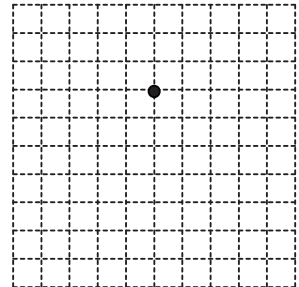
2) Slope = $\frac{1}{5}$



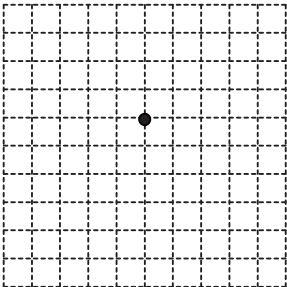
3) Slope = $\frac{3}{8}$



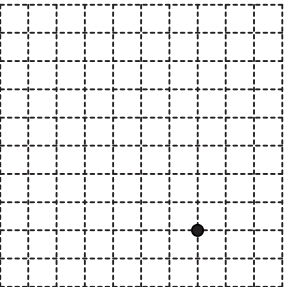
4) Slope = 0



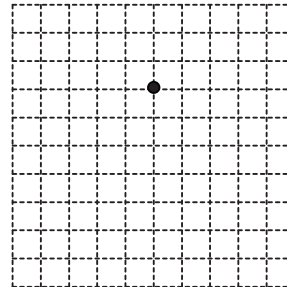
5) Slope = Undefined



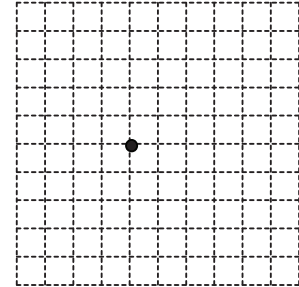
6) Slope = $-\frac{7}{5}$



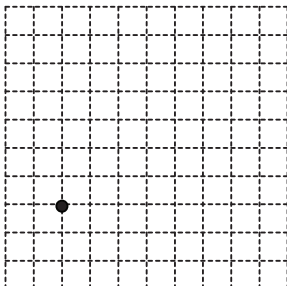
7) Slope = $\frac{1}{3}$



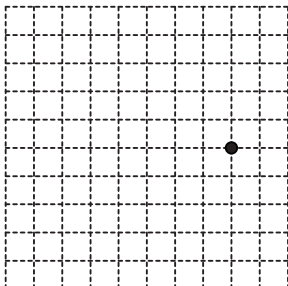
8) Slope = $-\frac{4}{3}$



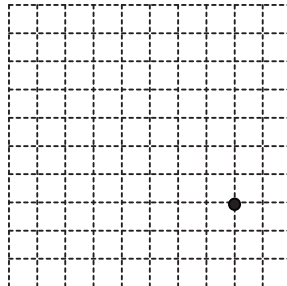
9) Slope = $\frac{3}{7}$



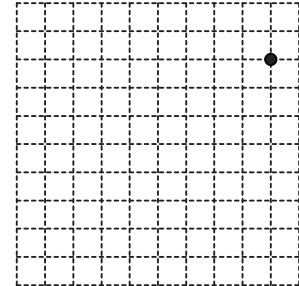
10) Slope = 0



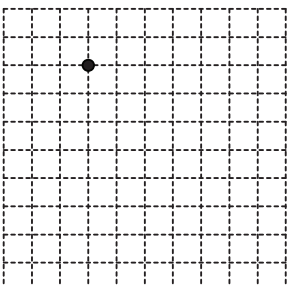
11) Slope = $-\frac{4}{7}$



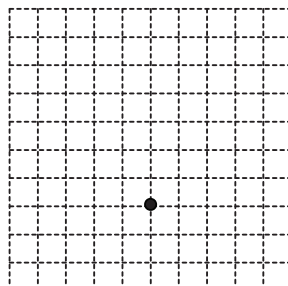
12) Slope = Undefined



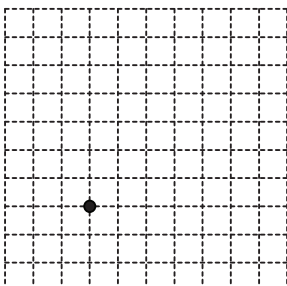
13) Slope = 0



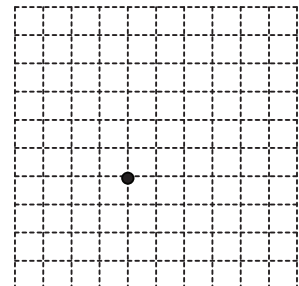
14) Slope = -3



15) Slope = Undefined



16) Slope = $\frac{2}{5}$



Name: _____ Period: _____

FINDING SLOPE #2 (Using slope formula)

Find the slope using the formula $m = \frac{y_2 - y_1}{x_2 - x_1}$

1. Find the slope using points: (2, 2) and (-5, 4)
2. Find the slope using points: (3, 9) and (-5, 3)
3. Find the slope using points: (5, 5) and (4, 2)
4. Find the slope using points: (5, 7) and (2, 7)
5. Find the slope using points: (-4, 0) and (12, 2)
6. Find the slope using points: (2, 5) and (-6, -3)
7. Find the slope using points: (-8, -2) and (1, 4)
8. Find the slope using points: (0, -3) and (-4, 2)
9. Find the slope using points: (5, 1) and (9, 4)
10. Find the slope using points: (-10, 6) and (-5, 8)
12. Find the slope using points: (7, -3) and (11, -4)
12. Find the slope using points: (13, 0) and (-2, -12)