**Writing Linear Equations When Given a Point and Slope Practice**

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_**

Write the equation for each line when given the slope and a point that the line goes through.

1. **m =** $\frac{1}{2} $**, (-8, 0) 2. m = 4, (6, 4)**

**3. m = 3, (-9, 2) 4. m =** $\frac{-5}{4}$ **, (-4, -7)**

**5. m = -9, (0, 5) 6. m = 0, (5, 3)**

**7. m = 2, (3, 4) 8. m = -5, (4, 6)**

**9. m =** $\frac{1}{3}$**, (-3, 2) 10. m = undefined, (6, 3)**