**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Per:\_\_\_\_\_\_\_\_\_\_\_\_**

**Midterm Review Warm Up 3**

**Section 3.1 Section 3.4**

**Ex:** Solve $-\frac{2}{7}x=16$ **Ex:** Solve: 4(3*x* – 3) = 6(2*x* – 5)

**Ex:** Solve: 9(2*x* + 4) = 6(3*x* + 6) **Ex:** Solve: 4(2*x* + 5) = 10(3*x* + 2)

**Section 3.5-3.6 Section 3.7**

**Ex:** Solve the proportion: **Ex:** What percent of 28 is 7?

 $\frac{2x+1}{3}=\frac{3x+5}{4}$

**Section 3.8**

**Ex:** Rewrite the equation in function form:

 2*x* – 3*y* = 8