**Bell Work**

**Monday 8/28/22**

Simplify

1. $(-3)^{-2}$
2. $x^{-12}÷x^{-3}$
3. $(x^{2}y)^{-5}$
4. Write the number 9,300 in scientific notation.

**Bell Work**

**Tuesday 8/29/22**

1. Graph and label each point.

A(3, 5) B(-2, 4) C(0, 2) D(-1, -4)

1. Consider the relation {(-2, 1), (-3, 0), (1, -1), (0, 1), (1, -2)}
	1. Is the relation a function? Explain.
	2. State the domain and range.
2. Evaluate $f\left(2\right) for f\left(x\right)= 4x-1$

**Bell Work**

**Wednesday 8/30/22**

Graph

1. $y=4x+3$
2. $2y-6=x-2$

**Bell Work**

**Thursday 8/31/22**

1. Translate “Six more than twice a number is 16” into an equation. Then solve.
2. Translate “Twelve less than four times some number ***n*** is at least three more than the number.” Then solve.