**You must SHOW ALL WORK to receive full credit.**

**Write the equation of the line.**

1. $has a slope of \frac{3}{4} and passes through the point (-8, 3)$.
2. $passes through the points \left(-3, -1\right)and (0, -7)$

**Graph and label the following lines.**

1. Line A: $y=-\frac{2}{5}x+5$

m = \_\_\_\_\_\_\_

b = \_\_\_\_\_\_\_

1. Line B: $y=-3x-6$

m = \_\_\_\_\_\_\_

b = \_\_\_\_\_\_\_

1. **Write the following numbers in standard notation.**
2. $4.52×10^{6}$ b. $7.92×10^{-5}$ c. $1.23456×10^{3}$