

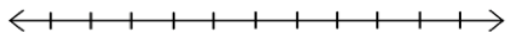
Name: \_\_\_\_\_

Date: \_\_\_\_\_

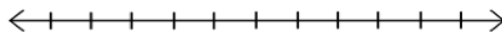
## Extra Practice (7.4 - 7.5)

Solve each inequality. Then graph the solution on a number line. (lesson 7.4 - 7.5)

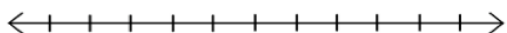
1)  $c - 3 < -8$



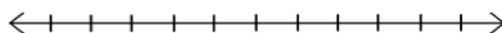
2)  $h + 1 > 5$



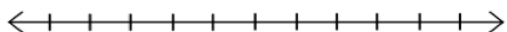
3)  $-1 + s \leq -5$



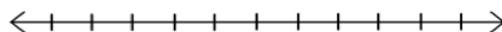
4)  $p + (-8) \geq -12$



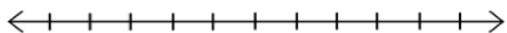
5)  $22 \leq m - 9$



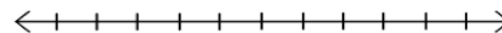
6)  $-6 > f + 4$



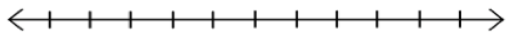
7)  $10t \leq -80$



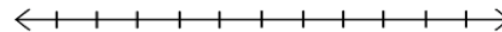
8)  $24 \geq \frac{r}{-4}$



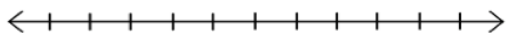
9)  $-4e > -100$



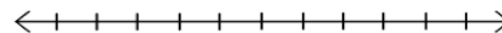
10)  $\frac{w}{-5} < 11$



11)  $42 < 6p$



12)  $-2 \leq \frac{k}{3}$



13) A large punch bowl holds twelve gallons of liquids. If five gallons of ginger ale have already been poured into the bowl, what is the most fruit juice that can be added? Write and solve an inequality.

14) John receives \$180 for every garage he paints over the summer. He wants to save at least \$1620 for college. Write and solve an inequality to find out how many garages John should paint.