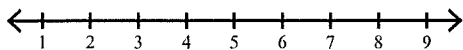


Worksheet 3 - One-Step Multiply/Divide Inequalities

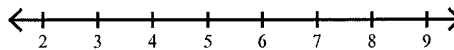
Date _____ Period _____

Solve each inequality and graph its solution.

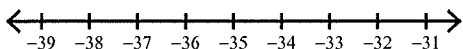
1) $8b > 32$



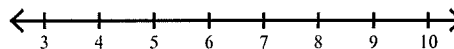
2) $63 > 9x$



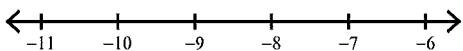
3) $-5 \leq \frac{v}{7}$



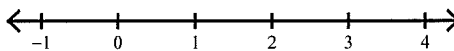
4) $\frac{x}{3} \leq 2$



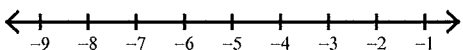
5) $18 \leq -2a$



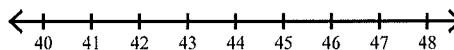
6) $-9k \geq -9$



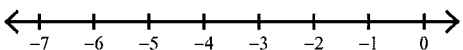
7) $-2 \leq \frac{x}{2}$



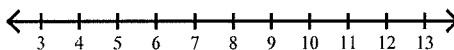
8) $\frac{x}{9} < 5$



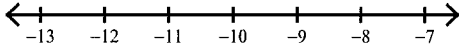
9) $-3n \geq 6$



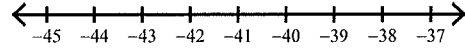
10) $-80 > -10m$



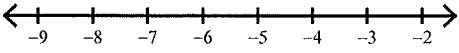
$$11) \frac{x}{2} \geq -5$$



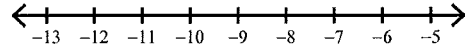
$$12) \frac{n}{4} > -10$$



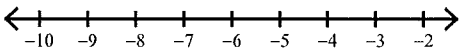
$$13) -60 > 10x$$



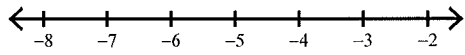
$$14) -5r < 40$$



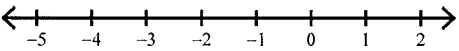
$$15) 10b \leq -60$$



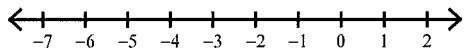
$$16) 2x \leq -10$$



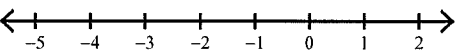
$$17) 2x > -1$$



$$18) 6\frac{3}{5} > -2x$$



$$19) -\frac{1}{3}x \geq -\frac{2}{9}$$



$$20) 1\frac{3}{4}n < -3\frac{1}{2}$$

