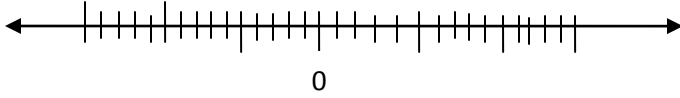


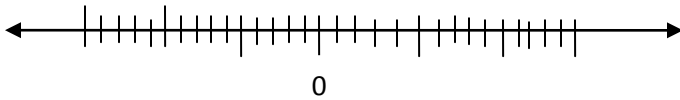
Solve each inequality and graph it.

Name: _____

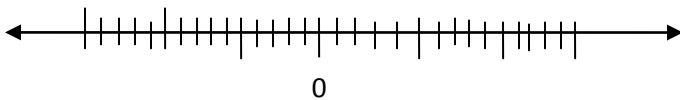
1.) $2x + 4 \geq 24$



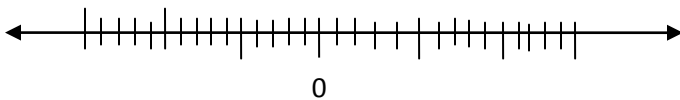
2.) $11x - 4 > -15$



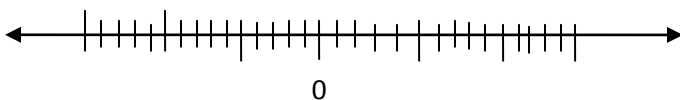
3.) $2y - 7 > 15$



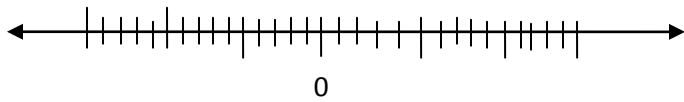
4.) $2x - 5 \geq 1$



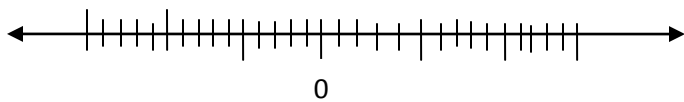
5.) $2x + 5 \geq 1$



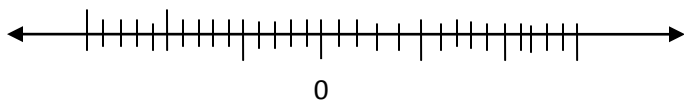
6.) $2x - 5 < 1$



7.) $0.9x + 12 \leq 3$



8.) $0.8x + 15 < 4.7$



Solve each equation:

9.) $-x - 7 = 13$ _____

10.) $-3x + 8 = 14$ _____

11.) $1.2m + 0.12 = 12$ _____

12.) $0.3x - 2.7 = 9$ _____

13.) $4n + 1.64 = 2$ _____

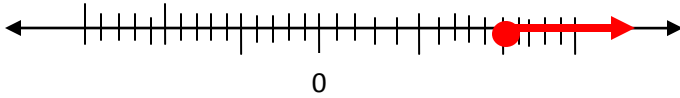
14.) $3 - 1 = 49$ _____

Solve each inequality and graph it.

Name: Answer Key

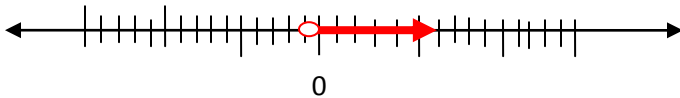
1.) $2x + 4 \geq 24$

$x \geq 10$



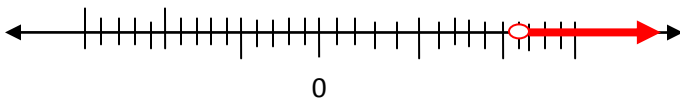
2.) $11x - 4 > -15$

$x > -1$



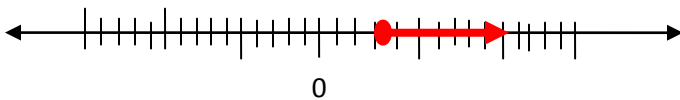
3.) $2y - 7 > 15$

$x > 11$



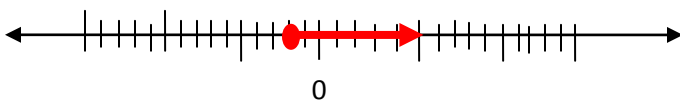
4.) $2x - 5 \geq 1$

$x \geq 3$



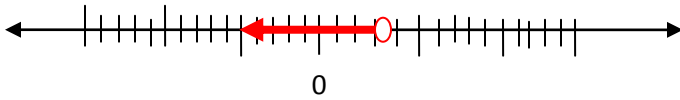
5.) $2x + 5 \geq 1$

$x \geq -2$



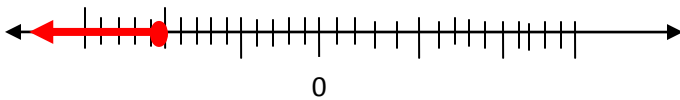
6.) $2x - 5 < 1$

$x < 3$



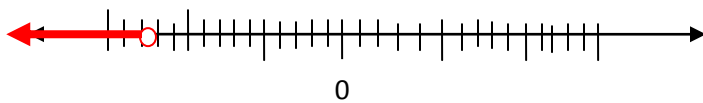
7.) $0.9x + 12 \leq 3$

$x \leq -10$



8.) $0.8x + 15 < 4.7$

$x < -13$



Solve each equation:

9.) $-x - 7 = 13$ 8

10.) $-3x + 8 = 14$ -2

11.) $1.2m + 0.12 = 12$ 9.9

12.) $0.3x - 2.7 = 9$ 39

13.) $4n + 1.64 = 2$ 0.09

14.) $3 - 1 = 49$ 15