

Math 1215

Hw2 Name

Solve

1. $-5x = 7x + 1$

2. $5 - 5x = x - 2(2 + x)$

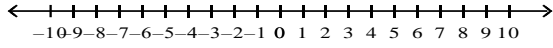
3. $2(x - 3) = \frac{1}{2}(4x - 12)$

4. $3(x + 4) - 1 = 3x - 2$

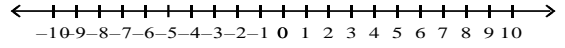
5. $2(r + 10) = 1/5(15r + 100)$

6. $3(x + 2) = -5 - 2(x - 3)$

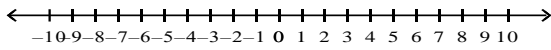
$$7. \frac{-2}{3}n \leq 4$$



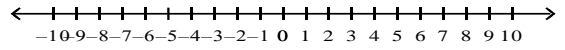
$$8. 2 \leq \frac{-3}{5}w + 1$$



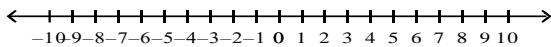
$$9. 2x - 3 > 2(x-1)$$



$$10. 7x - 4 \leq 3(x - 4)$$



$$11. -2 < 3x + 1 < 16$$



$$12. -2x + 7 > 3 \text{ or } 3x - 4 \geq 5$$

