

## Problem Set for G7 M3 L13+14+15 SOLUTIONS

$$13) \frac{0}{7} \geq \frac{7n}{7}$$

$$0 \geq n$$

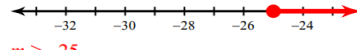
$$n \leq 0$$



$n \leq 0$

$$14) \frac{5m}{5} \geq -5 \cdot (5)$$

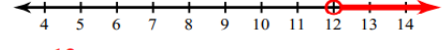
$$m \geq 25$$



$m \geq -25$

$$15) \frac{-13x}{-13} < \frac{-156}{-13}$$

$$x > 12$$

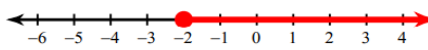


$x > 12$

$$16) \frac{32}{-16} \geq \frac{-16p}{-16}$$

$$-2 \leq p$$

$$p \geq -2$$



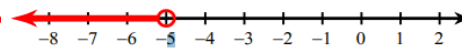
$p \geq -2$

$$17) -8 > v - 3$$

$$+3 \quad +3$$

$$-5 > v$$

$$v < -5$$



$v < -5$

$$18) 11 \leq 5 + x$$

$$-5 \quad -5$$

$$6 \leq x$$

$$x \geq 6$$



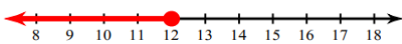
$x \geq 6$

$$19) 25 \geq n + 13$$

$$-13 \quad -13$$

$$12 \geq n$$

$$n \leq 12$$



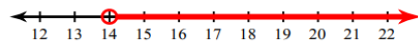
$n \leq 12$

$$20) -168 > -12a$$

$$-12 \quad -12$$

$$14 < a$$

$$a > 14$$



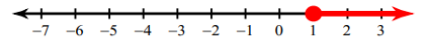
$a > 14$

$$21) -3 \leq x - 4$$

$$+4 \quad +4$$

$$1 \leq x$$

$$x \geq 1$$



$x \geq 1$