

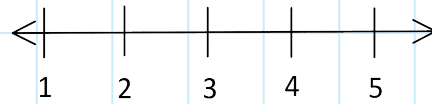
# M9 - 9.1 - Inequalities on a Number Line HW

Plot on a Number Line.

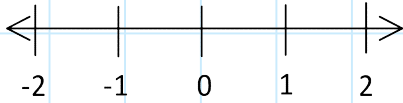
$$x < 3$$



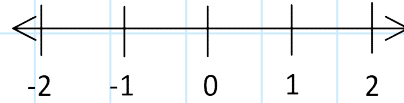
$$x \geq 4$$



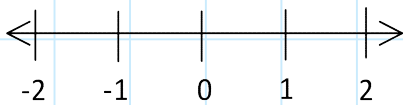
$$x \geq -2$$



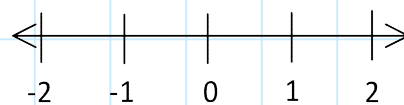
$$x < 0$$



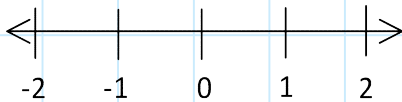
$$x \leq -1$$



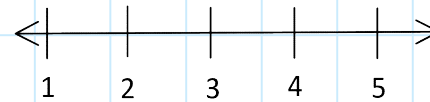
$$x \geq -1$$



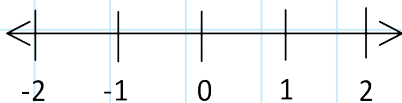
$$-1 < x \leq 2$$



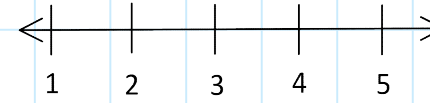
$$2 \leq x < 5$$



$$-1 \leq x < 0$$

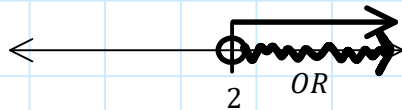


$$3 < x \leq 5$$



Plot on a Number Line.

$$x > 2$$



$$x > 5$$

$$3 < x$$

$$-2 \geq x$$

$$2 \leq x < 4$$

$$-1 \leq x < 4$$