REPRESENTING INEQUALITIES ON THE NUMBER LINE

Name: _____

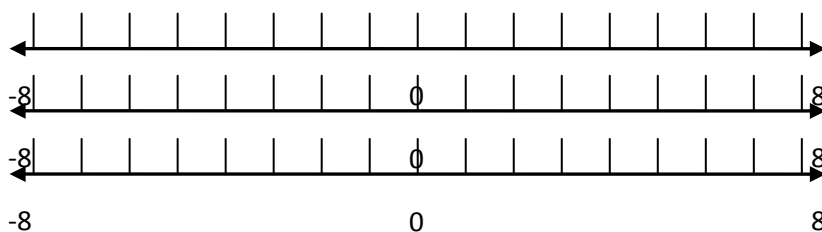Illustrate the following inequalities on a number line:

-8   0   8
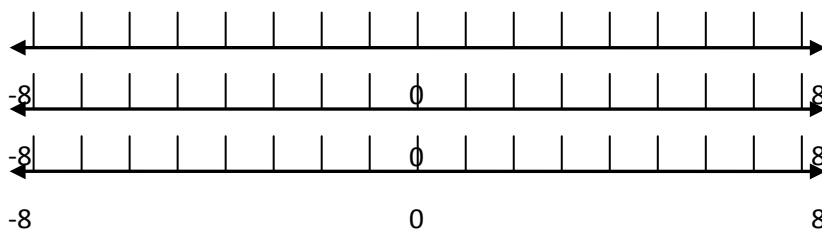
Q1. $x \geq 2$

Q2. $-1 < x \leq 8$

Q3. $-7 \leq x \leq 0$

-8   0   8

-8   0   8

-8   0   8

Q4. $-5 < x \leq 2$

Q5. $-2 > x$

Q6. $4 \geq x$

-8   0   8

-8   0   8

-8   0   8

Q7. $-3 \leq x \leq 7$

Q8. $-1 < x \leq 6$

-8   0   8