

Compound Inequalities & Number Lines

Graph each compound sentence on a number line.

a) $x = 2$ or $x > 6$

b) $x \leq -5$ or $x \geq 2$

c) $1 \leq x \leq 3$

d) $7 \leq x \leq 12$

e) $x < -8$ or $x > -8$

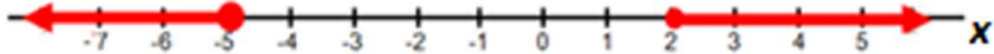
Compound Inequalities & Number Lines

Graph each compound sentence on a number line.

a) $x = 2$ or $x > 6$



b) $x \leq -5$ or $x \geq 2$



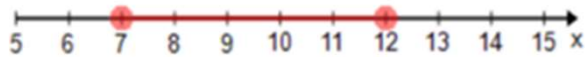
c) $1 \leq x \leq 3$

$x \geq 1$ and $x \leq 3$



d) $7 \leq x \leq 12$

$x \geq 7$ and $x \leq 12$



e) $x < -8$ or $x > -8$

