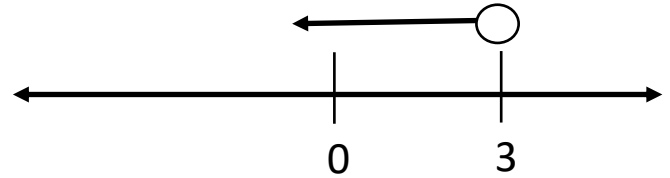


SOLVING AND GRAPHING INEQUALITIES – HOMEWORK

Directions: Solve the inequality in the left column. Once you solve it, match the inequality graph on the right column and write the letter in the empty box.

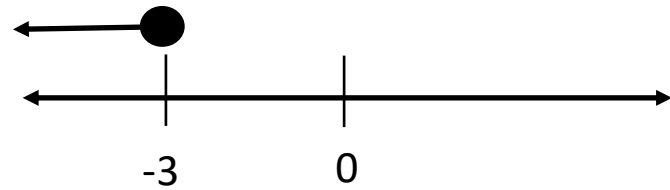
1) $x + 9 > 12$

A)



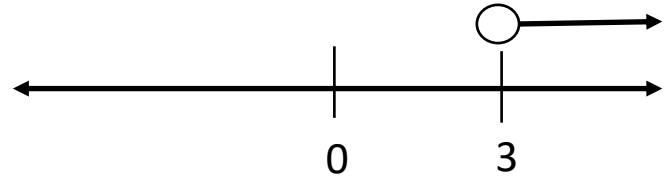
2) $-x - 3 \geq -6$

B)



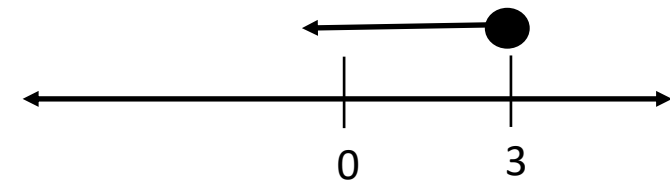
3) $-2 \leq 2x + 4$

C)



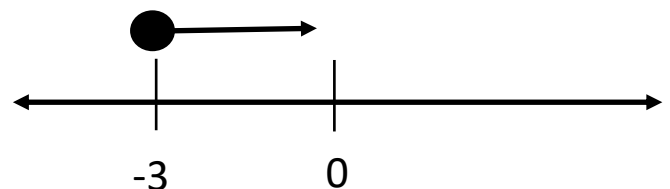
4) $-6 < 3 - 3x$

D)



5) $-x + 2 \geq 5$

E)

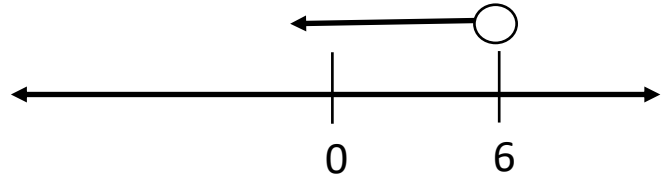


SOLVING AND GRAPHING INEQUALITIES – HOMEWORK

Directions: Solve the inequality in the left column. Once you solve it, match the inequality graph on the right column and write the letter in the empty box.

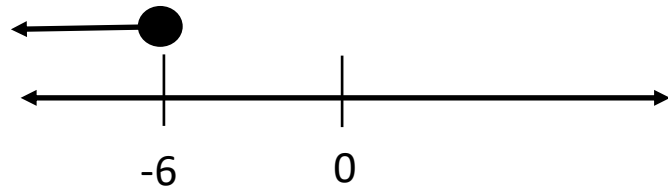
6) $-3x > -18$

F)



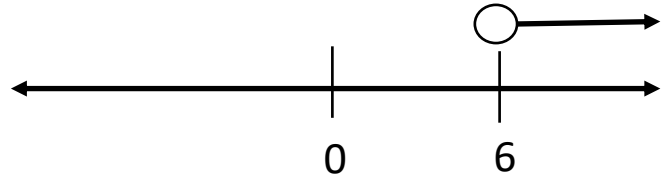
7) $7 - 2x < 19$

G)



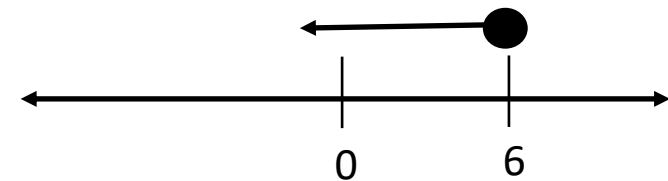
8) $-2 \leq 2x + 4$

H)



9) $3(x + 4) > 30$

I)



10) $3x - 2(x - 4) \leq 14$

J)

