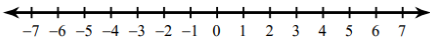


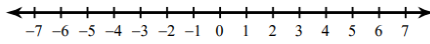
# REVIEW

Graph the inequalities on the number line.

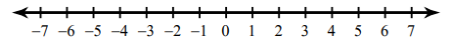
1.  $x > -2$



2.  $g \leq 3$



3.  $4 < t$



Write an inequality to represent the solution set.

4.



5.



6.

$x$  is a number no greater than 4

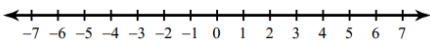
Select all of the following that are solutions to the inequality.

7.  $x > -2$

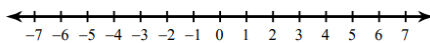
- (A)  $x = 4$
- (B)  $x = -4$
- (C)  $x = 2$
- (D)  $x = -2$
- (E)  $x = 0$

Graph the inequalities on the number line.

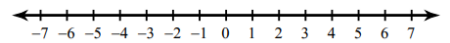
8.  $4 - 3x > 19$



9.  $\frac{g}{3} - 5 \leq -7$



10.  $14 < 2(3x - 5)$



Write an inequality to model the following. State what your variable represents.

11. There are at least 9 Star Wars movies.

**Inequality**

**Variable**

12. Bob has 30 lightsabers. He gets 4 lightsabers every week. He plans to collect lightsabers until he has more than 180 lightsabers. How long will he collect lightsabers.

**Inequality**

**Variable**