

## Solving Linear Inequalities in One Variable

1. Solve each of the following inequalities.

a.  $x > 4$

b.  $x \leq 17/4$

c.  $x \geq 1/2$

d.  $x < 1/2$

e.  $x \leq -8/3$

f.  $x \leq -1/2$

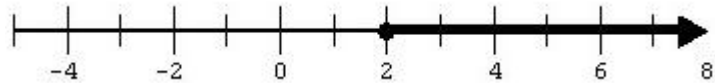
g.  $x > -2/3$

h.  $x \geq 11.5$

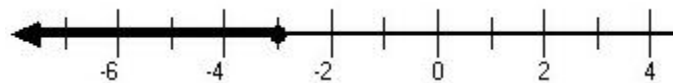
i.  $x > -1$

2. Graph the solution set to each inequality

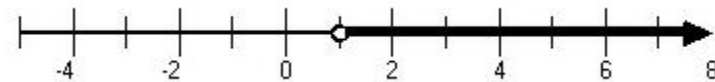
a.  $x \geq 2$



b.  $x \leq -3$



c.  $x > 1$



d.  $x > 2$

