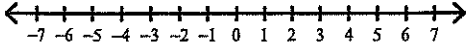


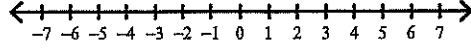
## Inequalities on the number line

Draw a graph for each inequality.

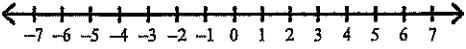
1)  $b < 4$



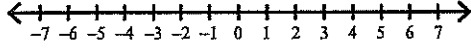
2)  $-3 \leq n$



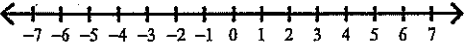
3)  $2 < k$



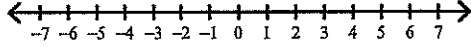
4)  $k \leq -5$



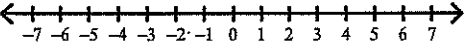
5)  $x < -5$



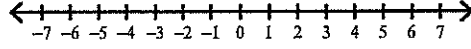
6)  $-4 \geq k$



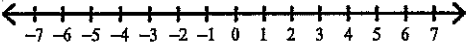
7)  $-4 \leq x$



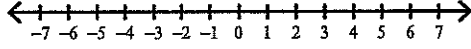
8)  $n \leq -4$



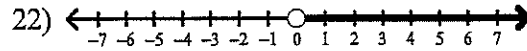
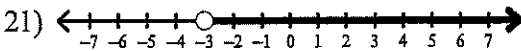
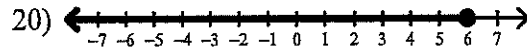
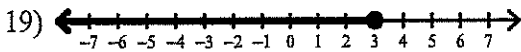
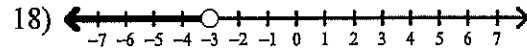
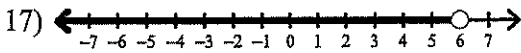
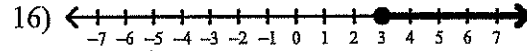
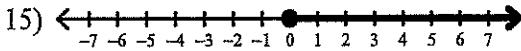
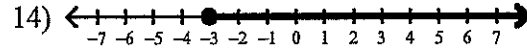
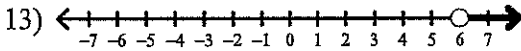
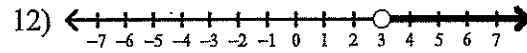
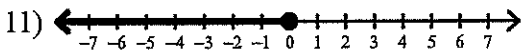
9)  $1 > n$



10)  $-1 > x$



Write an inequality for each graph.



# Inequalities on number lines

Name: \_\_\_\_\_

Show the solution to the inequalities on the number lines. Use a solid circle to indicate the number is included in the solution and use a circle outline if it is not. (the first one is done for you)

