1. Where is: \( f(x) > 0 \)
2. Where is: \( f(x) < 0 \)
3. Where does: \( f(x) = 0 \)
1. Where is: \( f(x) > 0 \)
Where is: \( y > 0 \)
Where is the graph \textbf{above} the x-axis?
1. Where is: $f(x) > 0$ 
   Where is: $y > 0$ 
   Where is the graph **above** the x-axis?

   Solution: $(-\infty, -3) \cup (1, \infty)$
2. Where is: \( f(x) < 0 \)

Where is: \( y < 0 \)

Where is the graph \textit{below} the x-axis?
2. Where is: \( f(x) < 0 \)
   Where is: \( y < 0 \)
   Where is the graph **below** the x-axis?

Solution: \((-3, 1)\)
3. Where does: \( f(x) = 0 \)

Where does: \( y = 0 \)

Where is the graph \textbf{on} the x-axis?
3. Where does: \( f(x) = 0 \)

Where does: \( y = 0 \)

Where is the graph \textbf{on} the x-axis?

Solution: \( \{-3, 1\} \)