6.3b

1. Use the number line to put the following integers in ascending order.

\[ \begin{array}{cccccc}
-40 & 20 & 0 & -156 & -13 & 6 \\
\end{array} \]

2. Circle all of the integers on the number line that satisfy the inequality below.

\[ -3 \leq x \leq 5 \]

3. Identify all of the following statements that are true.

\[ \begin{array}{cccc}
10 \geq 9 & 1 < -9 & 6 \leq 6 & -4 \geq -3 \\
-11 < -7 & -2 \geq -2 & 0 > -1 & -5 \geq -7 \\
\end{array} \]
4. Which statement is true when comparing $-9$ and $-4$?

A. $-9 < -4$, because $-9$ lies to the right of $-4$ on the number line
B. $-9 > -4$, because $-9$ lies to the right of $-4$ on the number line
C. $-9 < -4$, because $-9$ lies to the left of $-4$ on the number line
D. $-9 > -4$, because $-9$ lies to the left of $-4$ on the number line

5. Which set of integers is listed in descending order.

A. $-10, -7, 2, 5, 13$
B. $13, 5, 2, -7, -10$
C. $2, 5, -7, -10, 13$
D. $13, -10, -7, 5, 2$