$\qquad$ Name $\qquad$ Period $\qquad$ Score $\qquad$
Use a number line to solve the following:

1) $-25-18$

2) $-18+27$

3) $-\frac{3}{4}+\frac{5}{2}$

4) Cindy owes her mom $\$ 57$. She earns $\$ 12$ while babysitting, $\$ 20$ for mowing the lawn, and $\$ 10$ for helping her brother clean his room. How much does she owe her mom now?

Order each set of numbers from least to greatest:
6) $-10,-12,-4 \frac{1}{2},-12.75$
7) $\frac{2}{3}, \frac{2}{9}, \frac{2}{7}, \frac{2}{5}, \frac{2}{8}$
8) Use order of operations to solve the following:

$$
4-3(7+10)+12
$$

9) Explain why -11 is less than 7 , but $|-11|$ is greater than $|7|$.

Use Math Tools Use the bar graph and the information below.
10. The bar graph gives the scores of four golfers (A, B, C, and D). The numbers indicate scores above and below par.
a. Order the scores on a number line.

$$
-5-4-3-2-10
$$

b. Which player had the worst score? Explain your answer.

