$\qquad$ Date: $\qquad$

### 4.1 Piecewise Functions Day 1

Summary of Lesson: (To be done at the end of the lesson. Summarize in your own words what you learned)

Use the graph to find the indicated values.

1. $f(-4)=$
2. $f(0)=$
3. $f(2)=$
4. $f(4)=$


Use the above graph to answer the following questions.

1. What is the domain of the left most line?
2. What is the domain of the middle line?
3. What is the domain of the right most line?

Use the graph to the right to answer the following questions.

1. What is the equation of each part of the graph?
2. What is the domain of each part of the graph?

