Coordinate Graphing and Position - Guided Lesson Explanation

Explanation#1

Step 1) First we look to see what is being asked of us.

"What is at (3,2)?."

Step 2) (3, 2) means 3 right, 2 up.

Step 3) Start at 0. Count 3 right, then 2 up.

The Oatmeal is at (3, 2).

Explanation#2

Step 1) First we look to see what is being asked of us.

"Find the value of g."

Step 2) The number line goes from 0 to 1 with ten equal intervals. Each interval represents 0.1.

Count the intervals from 0 to g.

There are 4 intervals.

Step 3) The answer is 0.4.

Explanation#3

Step 1) First we look to see what is being asked of us.

"What is at (-4,1)?."

Step 2) (-4, 1) means -4 left, 1 up.

Step 3) Start at 0. Count -4 left, then 1 up.

The book is at (-4, 1).