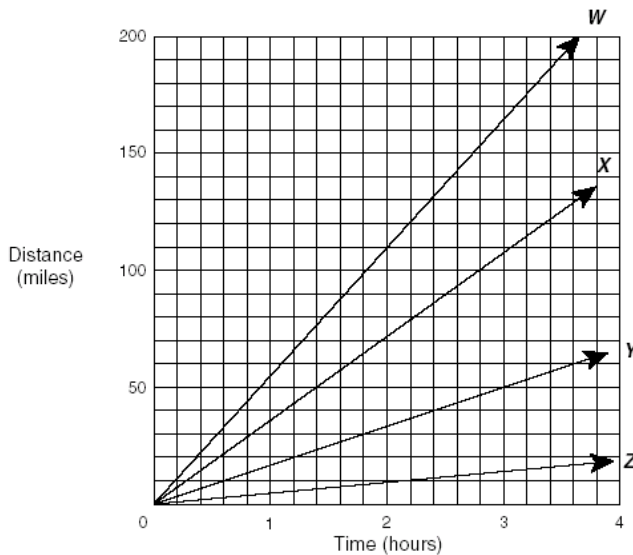


Name: \_\_\_\_\_ Date: \_\_\_\_\_

## EOC: Looking Through the Right Window

How do you get your calculator to show the graph on the page? Look at the question given below.

In the distance formula  $d = rt$ ,  $r$  represents the rate of change, or slope. Which ray on the graph best represents a slope of 55 mph?



- A      W
- B      X
- C      Y
- D      Z

Writing the equation for the problem situation. \_\_\_\_\_  
Look at the horizontal axis.

What is the minimum x value shown on the graph? \_\_\_\_\_

What is the maximum x value shown on the graph? \_\_\_\_\_

By what are you counting(x scale)? If you are not sure what the value is, can you see how you can enter what you see in the calculator? \_\_\_\_\_

What is the minimum y value shown on the graph? \_\_\_\_\_

What is the maximum y value shown on the graph? \_\_\_\_\_

By what are you counting(y scale)? If you are not sure what the value is, can you see how you can enter what you see in the calculator? \_\_\_\_\_

Enter these values into the window of your graphing calculator and see if you can determine which of the multiple choice answers is correct.