

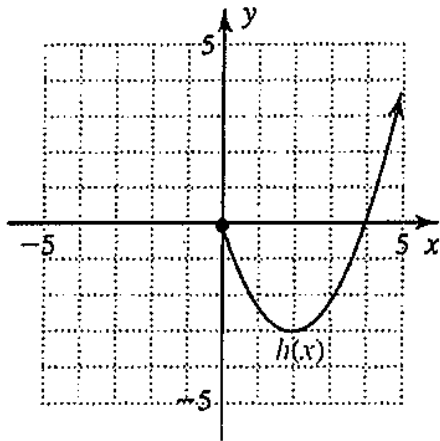
2.3 Re-Teach Worksheet

Name _____

Intermediate Algebra

Learning Target. I can demonstrate understanding of the significant features of a graph or table and their relationship to real-world situations.

1. Use the graph to answer the following questions.



a. y-intercept(s) _____

b. x-intercept(s) _____

c. Relative maximum _____

d. Relative minimum _____

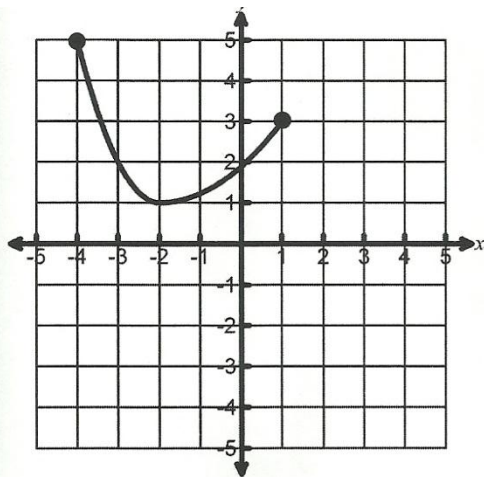
e. Increasing Intervals *label on graph* _____

f. Decreasing Intervals *label on graph* _____

g. Domain _____

h. Range _____

2.



Domain: _____

Range: _____

x-intercept(s): _____

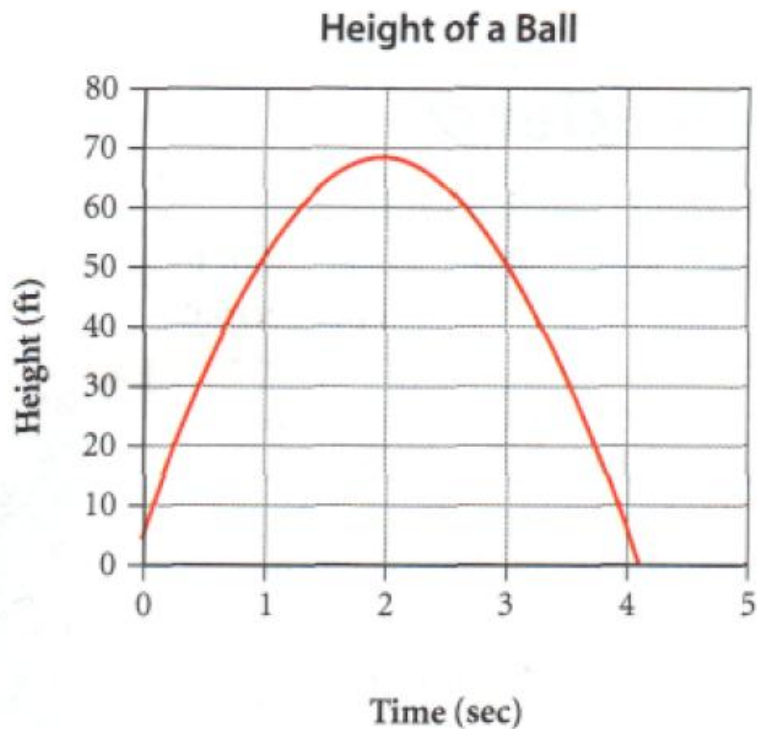
y-intercept: _____

2.3 Re-Teach Worksheet

Intermediate Algebra

Name _____

3. Use the graph to answer the following questions



- Did the ball start on the ground before being thrown? How can you tell?
- When was the ball at a height of 40ft? What was the height of the ball at 3 seconds?
- What was the maximum height of the ball and at what time did that occur?
- What does the point (4.1, 0) represent in this problem?
- Was the ball increasing or decreasing on the interval $0 < x < 2$?