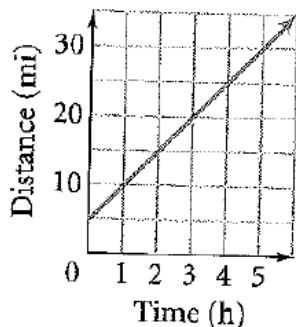


Name: _____ Date: _____ Period: _____

Exit Ticket - Rate of Change (Unit 4 Lesson 1)

1. Find the rate of change. Then, explain how it relates back to the problem.



Rate of Change: _____

Explain: _____

2. Find the rate of change. Then, explain how it relates back to the problem.

Number of Computer Game	Total Cost (\$)
2	78
4	156
6	234

Rate of Change: _____

Explain: _____

3. Find the rate of change. Then, explain how it relates to the problem. A deep sea diver is being lowered at a constant rate. After 12 minutes, the diver is at a depth of 500 feet. After 45 minutes, the diver is at a depth of 2448 feet. What is the average rate of lowering per minute?

Rate of Change: _____

Explain: _____
