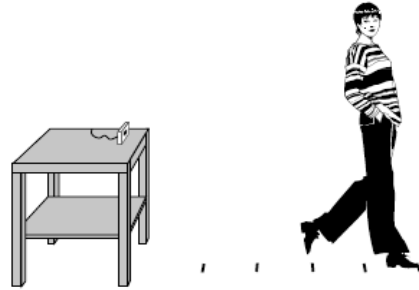
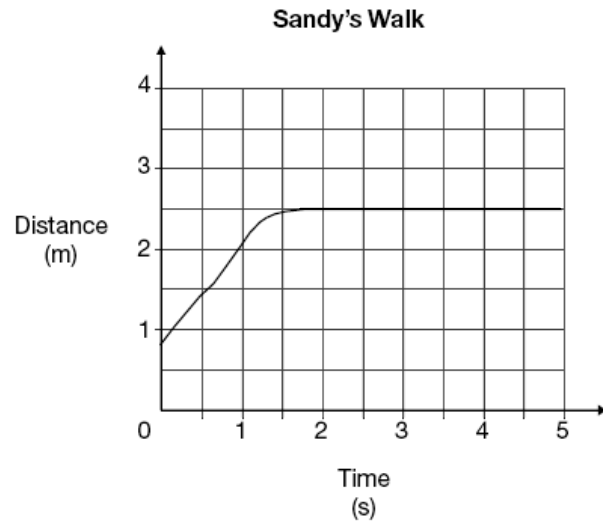
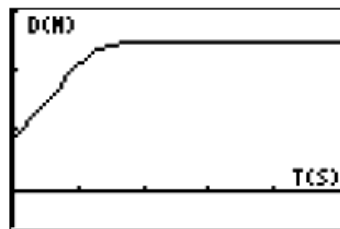


Worksheet 6-6: Stories of Graphs

1. Sandy walked away from a motion detector.

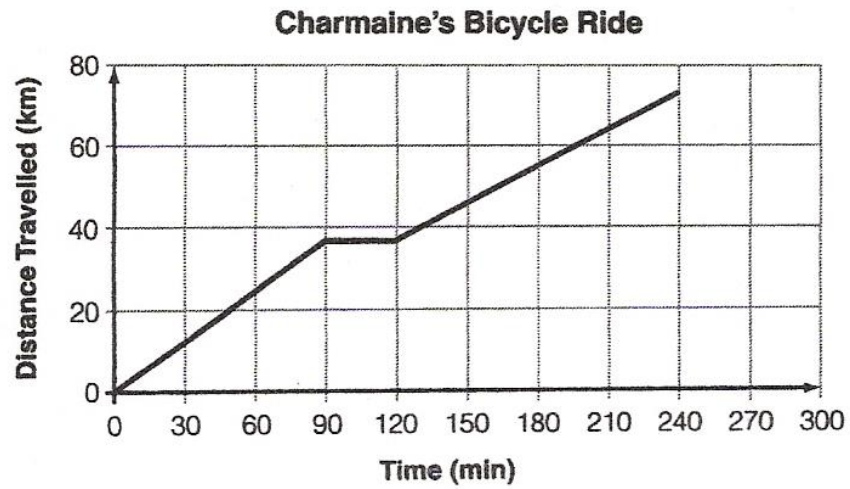


Below is a screen captured from the graphing calculator and a graph representing her walk.

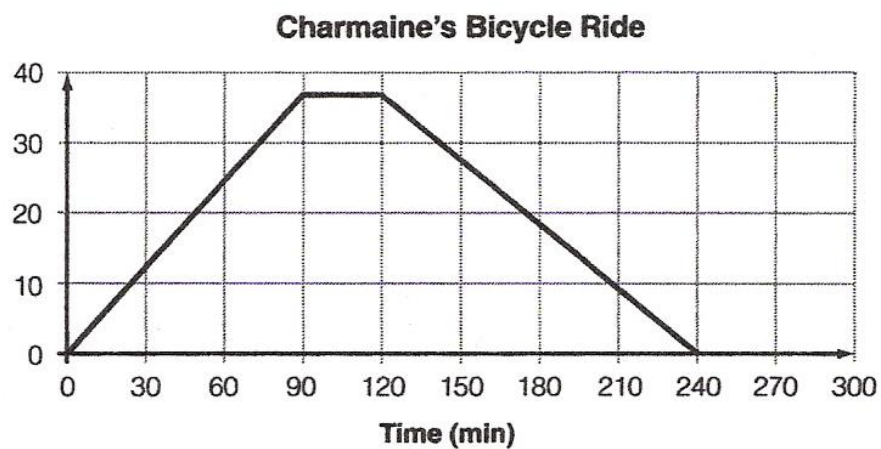


Describe Sandy's walk using mathematical language, using the information presented above.

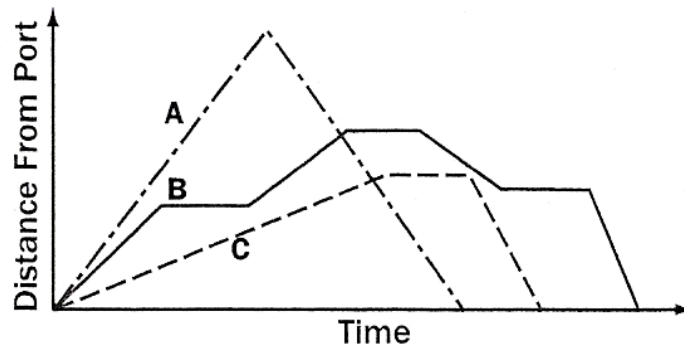
2. Describe the following graph using mathematical terminology.



3. Describe the following graph using mathematical terminology.



4. The graph shows the distance from port versus time for three boats taking people to watch whales. The boats stop when whales are sighted.



(a) Describe what Boat A did.

(b) Describe what Boat B did.

(c) Describe what Boat C did.

(d) Which boat spent the most time stopped?

(e) From which boat were no whales sighted?

AChor/MPM1D

Name: _____ **WS 6-6**
Date: _____

Textbook Work: p. 92 #5-9

Do your assigned work below or on separate lined paper (must be stapled together).