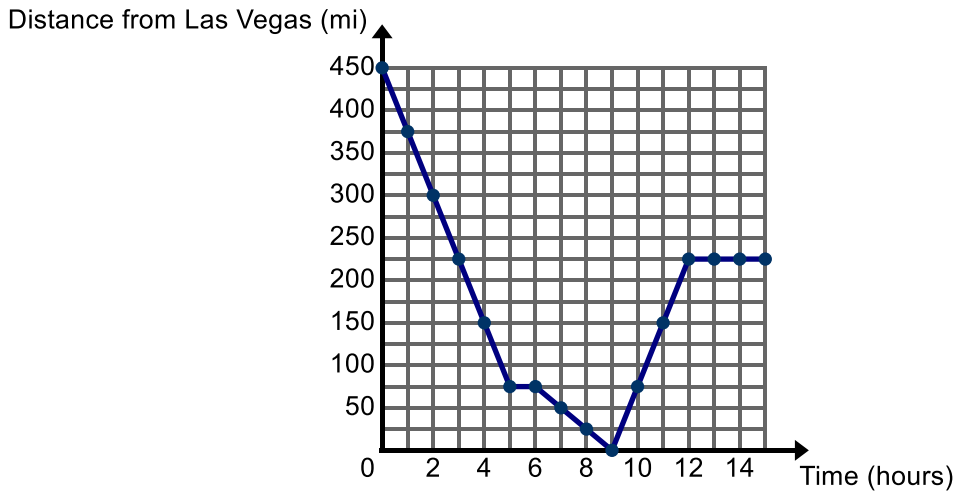
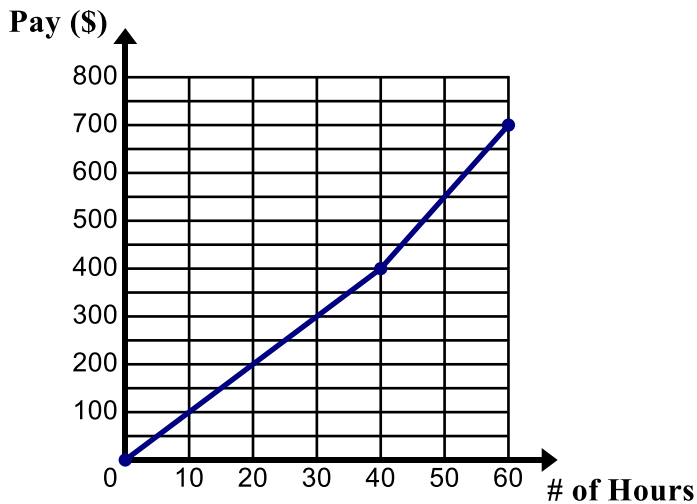


5.3f Class Activity: From Graphs to Stories

1. Ben and his family took a road trip to visit their cousins. The graph below shows their journey. Label the key features of the graph.

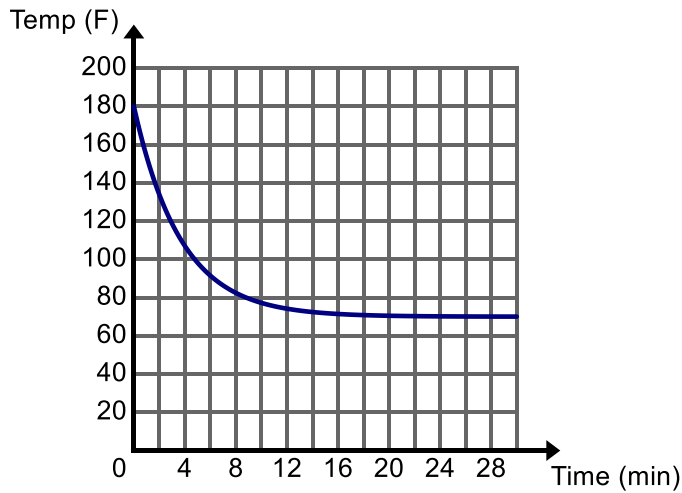


- a. Tell the story of the graph.
2. The graph below shows the amount Sally makes based on how many hours she works in one week. Label the key features of the graph.



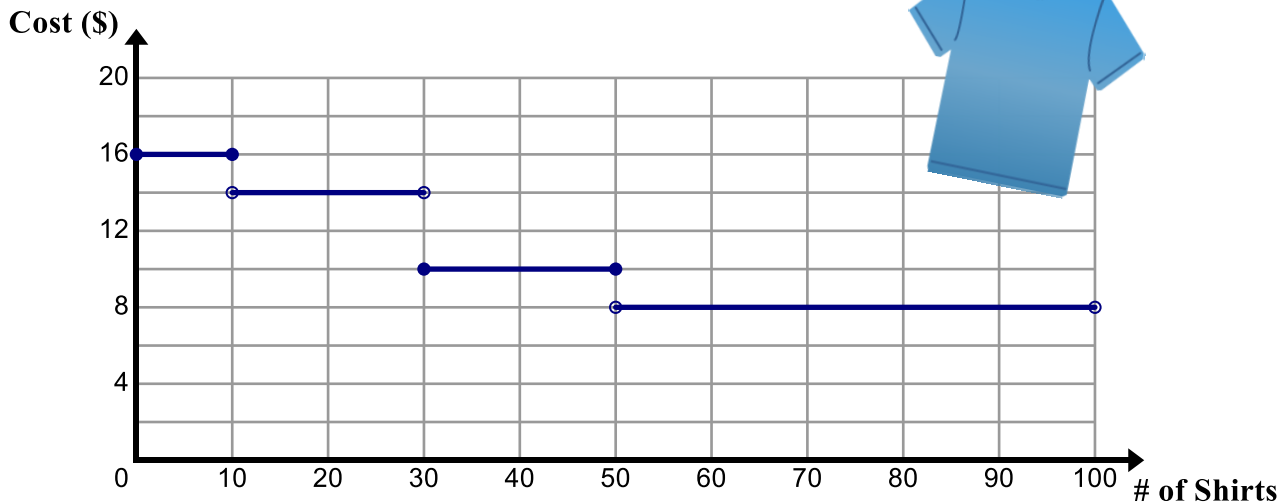
- a. Tell the story of the graph.

3. Cynthia is doing research on how hot coffee is when it is served. The graph below shows the temperature of a coffee (in °F) as a function of time (in minutes) since it was served. Label the key features of the graph.



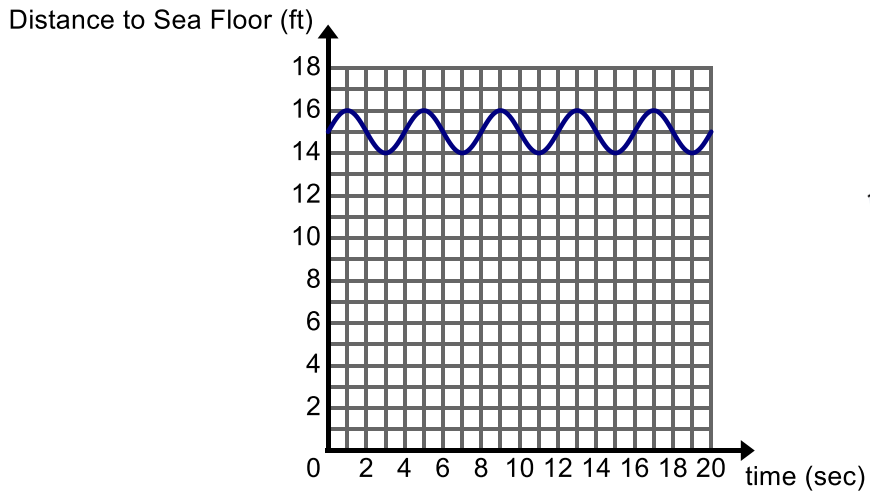
- a. Tell the story of the graph.

4. Jorge is the team captain of his soccer team. He would like to order shirts for the team and is looking into how much it will cost. He called Custom T's to ask about pricing and the manager sent him the following graph.



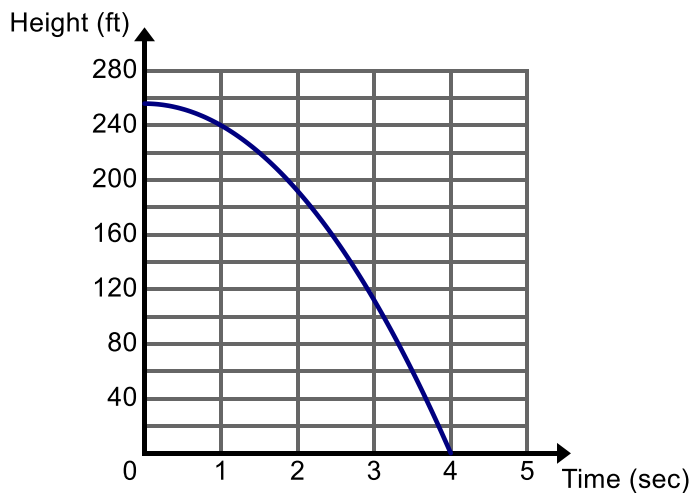
- a. Tell the story of the graph.

5. A boat is anchored near a dock. The graph below shows the distance from the bottom of the boat to the sea floor over a period of time.



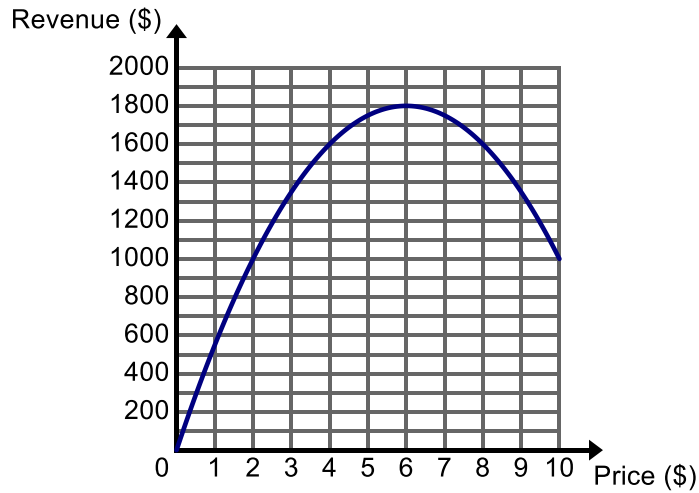
- a. Tell the story of the graph.

6. An object is dropped from a bridge into the water below. The graph below shows the height of the object (in feet) with respect to time (in seconds). Consider the relationship between the height of the object and time.



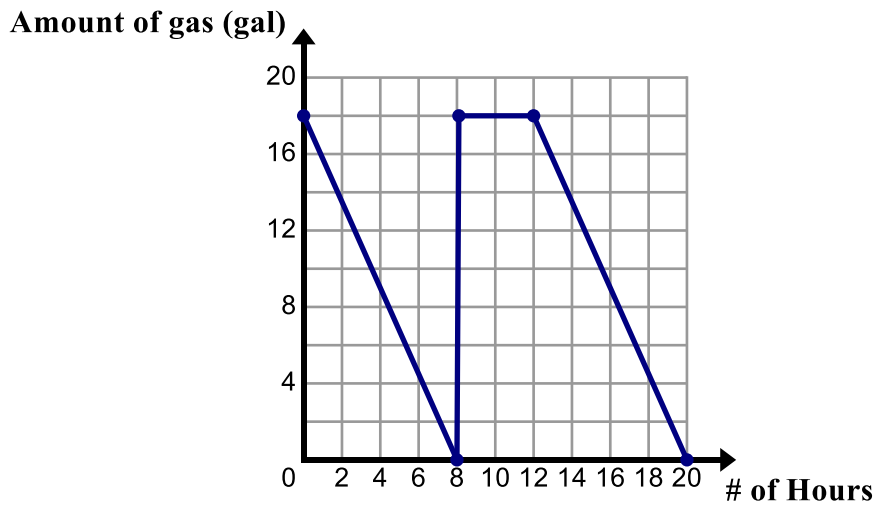
- a. Tell the story of the graph.

7. The graph below shows the amount of revenue a company will make selling t-shirts dependent on the price of each t-shirt.



- a. Tell the story of the graph.

8. The graph below shows the amount of gas remaining in a vehicle over time.



- a. Tell the story of the graph.