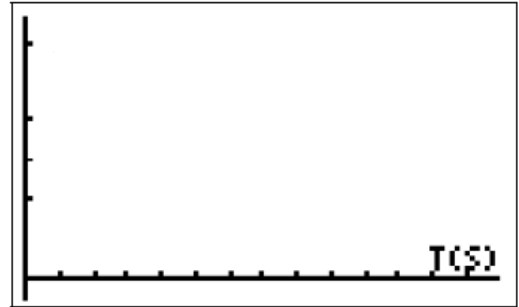


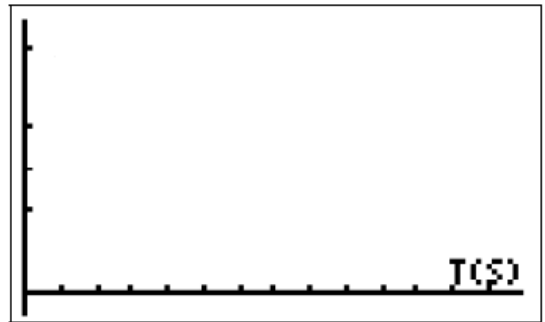
## Assignment

Today, in class, you studied several different graphs that showed how distance changed with time.

Suppose you deposited money in a bank account daily. What would the graph look like? Describe why you drew your particular graph.



Suppose you graphed the amount of popcorn in you large container during a movie. What might the graph of the amount of popcorn in the bag vs time look like? Explain why you drew the graph you did.



Suppose you filled an empty glass with water quickly, drank the water slowly, refilled the glass quickly and then drank the water slowly, what might the graph of the height of the water vs time look like? Describe what the various parts of your graph are illustrating.

