

Discrete

Variables	Sketch of Graph
Dependent Price of Hotel Stay	
Independent Number of Nights	

Variables	Sketch of Graph
Dependent Cost of toll	
Independent Number of axels	

Variables	Sketch of Graph
Dependent Profit	
Independent Number of Shirts Sold	

Continuous

Situation	Variables	Sketch of Graph
Walmart Sells bananas by the pound.	Dependent Total Price Independent # of pounds of bananas	

Situation	Variables	Sketch of Graph
Bob empties his swimming pool at a rate of 10 gallons per minute.	Dependent amt of water in pool Independent amt of time	

Situation	Variables	Sketch of Graph
The height of a tree changes over time.	Dependent Height of Tree Independent Age of Tree	