Discrete

Situation The price of a hote I stay depends on the number of nights.

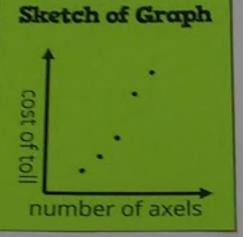
Variables Dependent Price of Hotel Stay Independent Number of Nights



Situation The cost of traveling on the tumpike depends on the number of oxels a vehicle

Variables Dependent COST of toll Independent number of

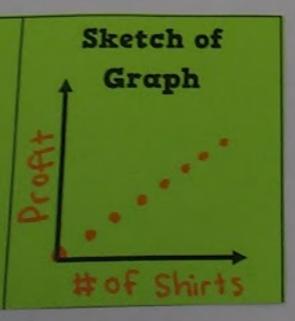
axels



Situation

Student Council earns a profit of \$5 for each Homecoming Shirt sold.

Variables Dependent Profit Independent # of Shirts Sold

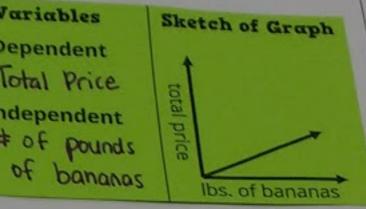


Continuous

Situation

Walmart Sells bananas by the pound.

Variables Dependent Total Price Independent # of pounds



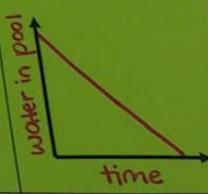
Situation

Bob empties his swimming pool at a rate of 10 gallons per minute.

Variables

Dependent amt of water In pool Independent amt of time

Sketch of Graph



Situation

The height of a tree changes over time.

Variables

Dependent Height of Tree Independent

Age of Tree

