Inflation is

Original Price =

Current Price =

Inflation is an increase in prices over time.

$$Inflation\_Rate = \frac{Current\_Price - Original\_Price}{Original\_Price}$$

The local Cheesey Chamber has a dessert dish that currently sells for $13.01. One year ago, the same dessert dish sold for $12.84. Find the inflation rate to nearest tenth of a percent.

Inflation is an increase in prices over time.

$$Inflation\_Rate = \frac{Current\_Price - Original\_Price}{Original\_Price}$$

Houses in the local village experience a price increase of 5.8 percent over a two year period of time. If a house was valued at $128,000 2 years ago, what is it current value? Express your answer as a dollar amount to the nearest dollar.

Inflation is an increase in prices over time.

$$Inflation\_Rate = \frac{Current\_Price - Original\_Price}{Original\_Price}$$

Houses in the local village experience a price increase of 11.5 percent over a five year period of time. If a house was valued at $130,400 5 years ago, what is it current value? Express your answer as a dollar amount to the nearest dollar.

Inflation is an increase in prices over time.

$$Inflation\_Rate = \frac{Current\_Price - Original\_Price}{Original\_Price}$$

BBQ grils in the local village experience a price increase of 3.6 percent every year. During a one year period of time, when the current price is $477.95 what would the original price be for a BBQ gril? Express your answer as a dollar amount to the nearest cent.

Inflation is an increase in prices over time.

$$Inflation\_Rate = \frac{Current\_Price - Original\_Price}{Original\_Price}$$

Camping tents in the local village experience a price increase of 2.3 percent every year. During a one year period of time, when the original price is $324.53 what would the current price be for a camping tent? Express your answer as a dollar amount to the nearest cent.

Inflation is an increase in prices over time.

$$Inflation\_Rate = \frac{Current\_Price - Original\_Price}{Original\_Price}$$

Canopies in the local village experience a price increase of 2.6 percent every year. During a one year period of time, when the current price is $443.76 what would the original price be for a canopy? Express your answer as a dollar amount to the nearest cent.