





Suppose the Basket has only two goods:



1 Gallon of  
Gasoline

1 Bag of  
Apples

Price<sub>gas</sub> = Price<sub>apples</sub> = \$2

**\$1**

$$P_{\text{gas}} = 3 \quad P_{\text{apples}} = 1$$

\$2



\$2

\$3



1 Gallon of  
Gasoline


1 Bag of  
Apples

1 gallon of gas cost 1 bag of apples

Relative Prices:

1 gallon of gas cost 3 bags of apples

Relative Prices also change:



The apple farmer now  
has to give up **more  
apples** in exchange  
for gasoline



→ Prices Change →

# Suppose the Basket has only two goods:

$\text{Price}_{\text{gas}} = \text{Price}_{\text{apples}} = \$2 \longrightarrow \text{Prices Change} \longrightarrow P_{\text{gas}} = 3 \quad P_{\text{apples}} = 1$



The apple farmer now has to give up **more apples** in exchange for gasoline



1 gallon of gas cost 1 bag of apples

Relative Prices **also change**:

1 gallon of gas cost 3 bags of apples

$$\text{Price}_{\text{gas}} = \text{Price}_{\text{apples}} = \$2$$



1 Gallon of  
Gasoline

1 Bag of  
Apples