# Fluctuating Factors of Production 

## Examine many costs of producing items for sale in a small business Establish prices that cover costs of production

# Commodity-an item that has not yet been enhanced, refined or packaged to become a consumer good. 

Add on Costs-expenses that add to the price of a product as it goes through processing, marketing and distribution

- Labor
- Packaging
- Advertising
- Energy
- Transportation
- Etc.


## Labor-cost incurred to

 turn commodity into a good. Labor costs include employee wages and benefits
# Packaging-cost of material and design of packaging 

Advertising-TV, Magazines, Radio, Pamphlet, Booklet, posters, internet, etc.

## EnergyElectricity, natural gas, fuel oil

## Utility-heat, water, electricity, natural gas, phone, internet

## Transportation- fuel, maintenance, upkeep, depreciation, labor

Find the total cost to make 12 t-shirts, 12 sweatshirts in 1 week
Materials-t-shirts \$2.50, sweatshirts \$14
Paint \$1 per item
Labor \$5/hr
T-shirts 6/hr
Sweatshirts 2/hr
Packaging small plastic bags $\$ 2$ for 100 bags
Advertise-\$5.55 for 200 color copies
Energy- $\$ 12.50$ week for all utilities
Transportation- \$40 week
Example

## Try Your Skills <br> P147 \#1-7 <br> P148-149, \#1-4, 6-16 even, 17-19

