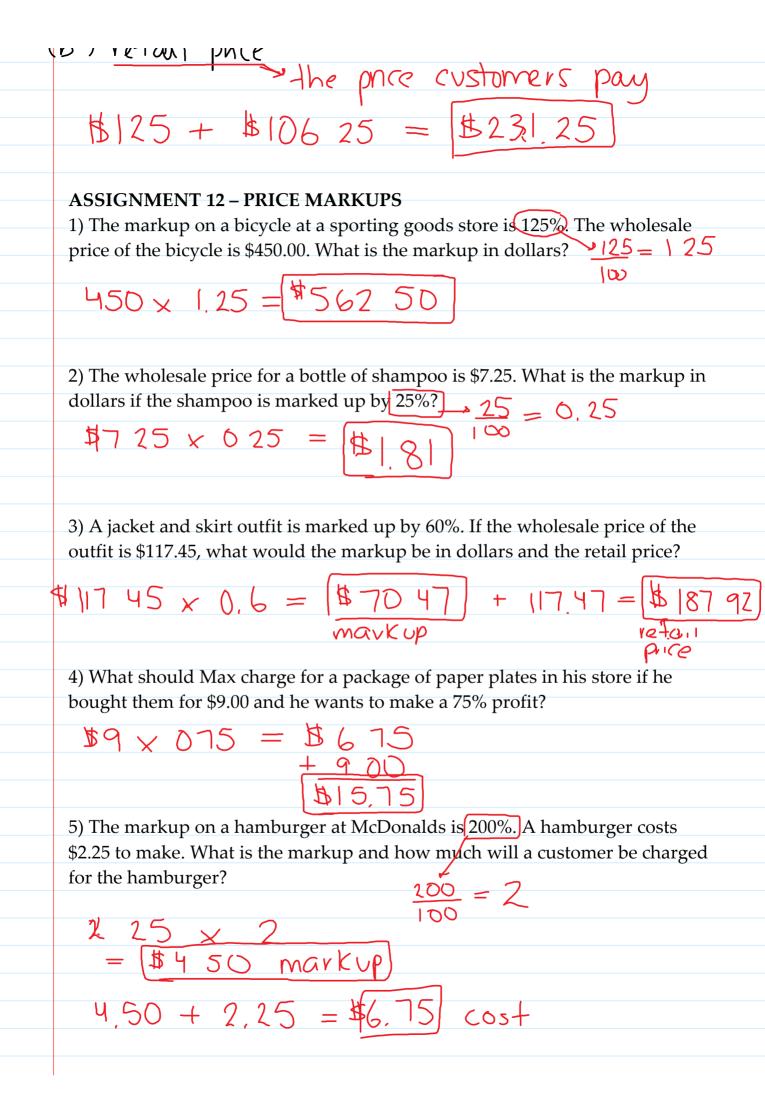# Price Markups

Markup   the difference between the amount
          a dealer sells a product for
          and the amount he/she paid
          for it

Ex #1

$46 00/m   for fabric
Charge a markup of (20%)
? charge per metre

$\dfrac{\$46}{1m} \times 0.2$

change to decimal

$\dfrac{20}{100} = 0.2$

$= \$9.20$

add to markup price

$46 00 + 9.20 = \boxed{\$55.20/m}$

Ex #2

A coat has a wholesale price of
$125
Markup is 85%

the price the owner pays

(a) markup price of coat?

$85\% \rightarrow \dfrac{85}{100} = 0.85 \times \$125 = \boxed{\$106.25}$

(b) retail price?

→ the price customers pay

(b) retail price

the price customers pay

$125 + $106 25 = $231.25

## ASSIGNMENT 12 – PRICE MARKUPS

1) The markup on a bicycle at a sporting goods store is 125%. The wholesale price of the bicycle is $450.00. What is the markup in dollars?

$\frac{125}{100} = 1.25$

$450 \times 1.25 = \$562 50$

2) The wholesale price for a bottle of shampoo is $7.25. What is the markup in dollars if the shampoo is marked up by 25%?

$\frac{25}{100} = 0.25$

$7 25 \times 0 25 = \$1.81$

3) A jacket and skirt outfit is marked up by 60%. If the wholesale price of the outfit is $117.45, what would the markup be in dollars and the retail price?

$117 45 \times 0.6 = \$70 47$  markup   $+ 117.47 = \$187 92$  retail price

4) What should Max charge for a package of paper plates in his store if he bought them for $9.00 and he wants to make a 75% profit?

$9 \times 075 = \$6 75$
$+ 9 00$
$\$15.75$

5) The markup on a hamburger at McDonalds is 200%. A hamburger costs $2.25 to make. What is the markup and how much will a customer be charged for the hamburger?

$\frac{200}{100} = 2$

$2 25 \times 2$
$= \$4 50$ markup

$4.50 + 2.25 = \$6.75$ cost