

Unit Price, \$, CurrencyUNIT PRICE:

① A person can type 40 words in 1.5 minutes. How many minutes would it take to type 1500 words?

② Best Buy makes a \$50.00 profit when they sell 200 CDs... how much would they make on 750 CDs?

③ Write as a unit cost/rate:

a) dozen pens for \$19.95 b) driving 240km in 4 hours

c) 150 words typed in 2 minutes d) \$33.88 for 4 hours of work

BEST DEAL: Circle the best deal (must show calculations)

① Safeway \$9.99 for a dozen Coke

or
Save-On \$7.00 for an eight pack Coke

② One T-shirt for \$11.98

or
Five T-shirts for \$50.00

③ Safeway \$3.99 for 2-pack of light bulbs

or
Home Depot \$17.99 for a dozen bulbs

PERCENT:

1) The bakery on Scott Road selling day-old buns for 35% reduction. If regular price is \$5.79/dozen, what is reduced price?

2) Emma grew 3 inches this past year. If she is now 5'6" ... what % increase is this?

3) If the wholesale price of a Wilco T-shirt is \$4.99 ... how much should you charge if you want a mark-up of 75%?

CURRENCY CONVERSION:

1) If I have 400.00 CDN ... how much is it worth in:

a) US Dollars → _____

b) British Pounds £ → _____

c) Euro € → _____

2) Brynn goes shopping in Bellingham. She makes the following purchases:

COAT → \$75.00 SCARF → \$7.00 BOOTS → \$199.95

If tax in Wash. St. is 5% ...

a) what is her total in US Dollars _____

b) How much will it cost her in CDN\$ _____

$$\$1.00 \text{ CDN} = \text{£} .66 \text{ BP}$$

$$\$1.00 \text{ CDN} = \$1.01 \text{ US}$$

$$\$1.00 \text{ CDN} = \text{€} .59 \text{ Euro}$$