

Your name _____

Assignment # 8 Points 15

Business Math Off-site Instruction Packet Cover Page (Periods 5, 7, 8)

Students, You can contact me with questions or just to say hi.

Email: LEWISJU@mwood.cc (Put your name in the subject line so I know who you are!!). I will be checking mail multiple times each day.

Topic of this assignment: Unit Rate / Best Buy








What you need to know: Unit Price = Tot Price ÷ Size

What you need to do: Complete the worksheets.

Name _____

Unit Rate

Directions: Please find the unit price for each item listed below. Then, determine which product would be the best buy by putting a check by in the "Better Buy" column.

| ITEM | SIZE | TOTAL PRICE | UNIT PRICE | BETTER BUY |
|--|---------|-------------|------------|------------|
| Soda  | 8 oz. | .99 | .124 | |
| | 12 oz. | 1.39 | .116 | ✓ |
| Lotion  | 3 oz. | 2.59 | | |
| | 8 oz. | 4.69 | | |
| Cleaner  | 32 oz. | 5.65 | | |
| | 28 oz. | 3.82 | | |
| Ketchup  | 24 oz. | 4.79 | | |
| | 14 oz. | 2.59 | | |
| Jelly  | 18 oz. | 2.79 | | |
| | 12 oz. | 1.99 | | |
| Milk  | 1 gal. | 3.99 | | |
| | 1 qt. | .99 | | |
| Potato Chips  | 3.5 oz. | .99 | | |
| | 12 oz. | 1.99 | | |









To compute unit rate, divide the total price by the unit of measure. The unit of measure **MUST** be the same.

$$1 \text{ gal.} = 128 \text{ oz.}$$

$$1 \text{ qt.} = 32 \text{ oz.}$$

Name _____

Unit Rate

| ITEM | SIZE | TOTAL PRICE | UNIT PRICE | BETTER BUY |
|--|----------|-------------|------------|------------|
| Batteries  | 4 pk. | 2.97 | | |
| | 10 pk. | 12.39 | | |
| Mustard  | 13 oz. | 1.49 | | |
| | 30 oz. | 2.99 | | |
| Soup  | 10 oz. | 1.27 | | |
| | 16 oz. | 2.59 | | |
| Orange Juice  | 96 oz. | 3.29 | | |
| | 64 oz. | 2.99 | | |
| Kleenex  | 3 bx. | 2.69 | | |
| | 1 bx. | .99 | | |
| Dishwashing Liquid  | 75 oz. | 7.79 | | |
| | 14 oz. | .99 | | |
| Bleach  | 64 oz. | 1.59 | | |
| | 121 oz. | 3.98 | | |
| Cereal  | 14 oz. | 2.89 | | |
| | 40.7 oz. | 4.62 | | |

To compute unit rate, divide the total price by the unit of measure. The unit of measure *MUST* be the same.

1 gal. = 128 oz.

1 qt. = 32 oz.