

Unit 2 – Practice Quiz #1 – ANSWER KEY

Name: _____

Date: _____

Directions: Express these prices in dollars and cents. Be sure to use the correct symbol.

	Cents	Dollars
1.	18 ¢	\$0.18
2.	4.3 ¢	\$0.043
3.	27.1 ¢	\$0.271
4.	.06 ¢	\$0.0006

	Cents	Dollars
5.	320¢	\$3.20
6.	17¢	\$.17
7.	2.5¢	\$.025
8.	483¢	4 ⁸³

Directions: From the Shaws weekly flyer, find the price for the total cost of each group of items.

9. 3 pounds of Gala Apples, 2.5 pounds of T-Bone Porterhouse Steak, 1 Friendly's 48oz tub of ice cream.

apples: $3 \times \$0.88 = \2.64

steak: $2.5 \times \$5.88 = \14.70

ice cream: $1 \times \$1.99 = \1.99

TOTAL: \$19.33

10. 10 bottles of PowerAde, 6 boxes of Signature Kitchens Pasta, 3 pounds of 93% Lean Ground Turkey.

PowerAde: $10 \times \$0.49 = \4.90

Pasta: $6 \div 2 \times \$1 = 3 \times \$1 = \$3$

Turkey: $3 \times \$2.49 = \7.47

TOTAL: \$15.47

11. 5 cans of Progresso Vegetable Classics Soups, 6 boxes of Nature Valley Bars, 1 box of Philadelphia 2-Pack Cream Cheese, 2 pounds of peeled butternut squash.

Soup: $5 \times \$0.99 = \4.95

Granola Bars: $6 \div 2 \times \$5 = 3 \times \$5 = \$15$

Cream Cheese: $\$2.99$

Squash: $2 \times \$0.99 = \1.98

TOTAL: \$24.92

12. 4 Viva 6 Big Roll Paper Towels, 5 pounds of Ham, 3 bags of Whole Carrots, 2.5 pounds of Colossal Raw Shrimp.

Towels: $4 \div 2 \times \$8 = \16

Ham: $5 \times \$4.99 = \24.95

Carrots: $3 \times \$0.99 = \2.97

Shrimp: $2.5 \times \$8.99 = \22.48

TOTAL: \$66.40

Directions: Find the cost per item (or pound). Round to the nearest cent.

13. 4 cans of corn for \$2.28

$$\text{\$}2.28 \div 4 = \text{\$}0.57$$

14. 3 packages of sliced salami for \$4.77

$$\text{\$}4.77 \div 3 = \text{\$}1.59$$

15. 8 ears of corn for \$1.76

$$\text{\$}1.76 \div 8 = \text{\$}0.22$$

16. 3 lemons for \$1.65

$$\text{\$}1.65 \div 3 = \text{\$}0.55$$

17. 4 pounds of onions for \$2.80

$$\text{\$}2.80 \div 4 = \text{\$}0.70$$

18. 6 bags of Doritos® for \$13.50

$$\text{\$}13.50 \div 6 = \text{\$}2.25$$

Directions: Find the unit price of each item and determine the best buy.

19. Green Tea

Item #1	Unit Price	Item #2	Unit Price	Best Buy
Box A contains 8 tea bags and costs \$1.12	$\text{\$}1.12 \div 8 = \text{\$}0.14$	Box B contains 18 tea bags and costs \$1.98	$\text{\$}1.98 \div 18 = \text{\$}0.11$	Box B

20. Italian Sausage

Item #1	Unit Price	Item #2	Unit Price	Best Buy
Package A is 3 pounds and costs \$5.34	$\text{\$}5.34 \div 3 = \text{\$}1.78$	Package B is 5 pounds and costs \$7.80	$\text{\$}7.80 \div 5 = \text{\$}1.56$	Package B

21. Cookies

Item #1	Unit Price	Item #2	Unit Price	Best Buy
Box A is 12 ounces and costs \$1.92	$\$1.92 \div 12 =$ $\$0.16$	Box B is 18 ounces and costs \$3.42	$\$3.42 \div 18 =$ $\$0.19$	Box A

22. Oranges

Item #1	Unit Price	Item #2	Unit Price	Best Buy
Bag A contains 10 oranges and costs \$5.49	$\$5.49 \div 10 =$ $\$0.549$	Bag B contains 6 oranges and costs \$2.94	$\$2.94 \div 6 =$ $\$0.49$	Bag B

23. Frozen Yogurt

Item #1	Unit Price	Item #2	Unit Price	Best Buy
Package A is 1 quart for \$1.89	$\$1.89 \div 1 =$ $\$1.89$	Package B is 4 quarts for \$8.24	$\$8.24 \div 4 =$ $\$2.06$	Package A