## Unit 2 - Practice Test

Name:
Date:

Directions: Express these prices in dollars and cents. Be sure to use the correct symbol.
1.

| Cents | Dollars |
| :---: | :---: |
| $25 \phi$ |  |
| $6.3 \phi$ |  |
| $18.9 \phi$ |  |
| $.03 \phi$ |  |

5. 

| Cents | Dollars |
| :---: | :---: |
|  | $\$ 12$ |
|  | $\$ .92$ |
|  | $\$ .057$ |
|  | $5^{93}$ |

Directions: From the Hannaford weekly flyer, find the price for the total cost of each group of items.
9. 8 pounds of Grade A frozen turkey, 2.5 pounds of sweet onions, 8 bags of Sun Chips multigrain snacks
10. 3 pounds of Tilapia Fillets, 1.75 pounds of Boneless Pork Loin Filet, 1 Jones Uncured Antibiotic Free Ham Steak.
11. 4 packages of Cabot Bar Cheese, 3 pounds of Boneless Chuck Roast, 1 package of Raspberries, 4 pounds of $90 \%$ Lean Ground Beef.

Directions: Find the cost per item (or pound). Round to the nearest cent.
13. 7 cans of corn for $\$ 3.28 \quad$ 14. 4 packages of sliced salami for $\$ 5.27$
15. 10 ears of corn for $\$ 2.76$
16. 6 lemons for $\$ 3.65$
17. 5 pounds of onions for $\$ 5.80$
18. 8 bags of Doritos ${ }^{\circledR}$ for $\$ 14.50$

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

| Item \#1 | Unit Price | Item \#2 | Unit Price | Best Buy |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Box A contains |  |  |
| Box A contains 8 <br> snack bags and <br> costs $\$ 6.12$ |  | 12 tea bags and <br> costs $\$ 9.98$ |  |  |

20. Fruit Snacks

| Item \#1 | Unit Price | Item \#2 | Unit Price | Best Buy |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Package A is |  | Package B is |  |  |
| 16 oz and costs |  | 18.25 and costs |  |  |
| $\$ 8.34$ |  | $\$ 7.80$ |  |  |

21. Cookies

| Item \#1 | Unit Price | Item \#2 | Unit Price | Best Buy |
| :---: | :---: | :---: | :---: | :---: |
| Box A is 12 <br> ounces and <br> costs \$1.92 |  | Box B is 18 <br> ounces and <br> costs \$3.42 |  |  |

22. Apples

| Item \#1 | Unit Price | Item \#2 | Unit Price | Best Buy |
| :---: | :---: | :---: | :---: | :---: |
| Bag A contains |  | Bag B contains 6 |  |  |
| 10 apples and |  |  |  |  |
| costs \$5.49 |  | apples and costs <br> $\$ 2.94$ |  |  |

Directions: Write each as a percent.
23. 1.5
24. 9.83
25. 0.008

Directions: Write each as a decimal.
26. 8\%
27. 496\%
28. .05\%

Directions: Write each as a percent.
29. $\frac{1}{7}$
30. $4 \frac{3}{8}$
31. $18 \frac{5}{12}$

Directions: Solve each problem.
32. 70 is $2 \%$ of what?
33. $400 \%$ of 151 is what?
34. What is $190 \%$ of 106 ?
35. What percent of 83.9 is 83 ?
36. $94 \%$ of 69 is what?
37. 22.5 is what percent of 113 ?
38. 83 is $14 \%$ of what?
39. What percent of 139 is 100.1 ?

Directions: Find the total restaurant bill you must pay given the original bill and the tip percentage.
40. Bill: $\$ 83.40$

Tip: 22\%
41. Bill: $\$ 53.73$

Tip: 21\%

Directions: Find the selling price of each item.
42. Original Price: $\$ 115.00$

Markup: 61\%
44. Original Price: $\$ 160.00$

Discount: 52\%
46. Original Price: $\$ 19.99$

Markup: 20\%
Discount: 55\%
43. Original price: $\$ 25.95$

Discount: 15\%
45. Original price: $\$ 36.75$

Markup: 84\%
47. Original price: $\$ 434.95$

Markup: 54\%
Discount: 36\%

