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## Puzzle Time

## What Does A Monster Say When Introduced?

Write the letter of each answer in the box containing the exercise number.
Find the sale price or the selling price. Be sure to write out the equation you used to find your answer.

1. $\$ 99$ watch with a $40 \%$ discount
2. $\$ 32$ earrings marked up $80 \%$
3. $\$ 59$ cell phone with a $10 \%$ discount
4. $\$ 65$ digital camera marked up $50 \%$
5. $\$ 35$ soccer cleats marked up $95 \%$

Find the original price. Write equation.
6. swimsuit discounted $65 \%$ on sale for $\$ 20.30$
7. tennis racket marked up $50 \%$ to $\$ 36.75$
8. backpack discounted $10 \%$ on sale for $\$ 37.80$
9. tickets marked up $35 \%$ to $\$ 59.40$
10. perfume discounted $25 \%$ on sale for $\$ 27$

## Answers for Exercises 1-10

T. \$68.25 U. \$53.10
E. $\$ 97.50$
A. $\$ 42$
L. $\$ 44$
O. $\$ 57.60$
A. $\$ 58$
D. $\$ 24.50$
S. $\$ 36$
E. $\$ 59.40$
P. $\$ 149$
Y. $\$ 30$
E. $\$ 3.50$
T. $\$ 22.54$
O. $\$ 35.31$

## Mixed Practice. Write equation for each.

11. Mrs. Stephan took her children to pick out pumpkins. Carter picked out a pumpkin priced $\$ 20$, and Isabelle picked out a pumpkin priced $\$ 13$. How much did Mrs. Stephan pay for both pumpkins, including $7 \%$ sales tax?
12. Mrs. Page bought a new singing outfit. After $7.5 \%$ sales tax, she paid $\$ 32.25$. What was the original price of the outfit?
13. Ms. Melton went out to dinner with her daughter. The price of the meal was $\$ 18.49$. How much did Ms. Melton pay total after $6 \%$ tax and a $15 \%$ tip?
14. Ms. Martin ordered new pom poms for her cheerleaders. She paid $\$ 157.94$, which included $6 \%$ sales tax. How much were the pom poms before tax?
15. Walmart marked up a bottle of nail polish $150 \%$ in order to make a profit. If Walmart sells the nail polish for $\$ 8.75$, what was the original cost of the polish?

| 14 | 9 | 1 | 6 | 10 | 4 | 7 |  | 13 | 2 |  | 15 | 8 | 5 |  | 12 | 11 | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Scavenger Hunt

8. Card $\qquad$
9. Card $\qquad$
Work:
10. Card $\qquad$
11. Card $\qquad$
Work:
Work:
12. Card


Work:
3. Card $\qquad$ Work:
11. Card $\qquad$
Work:
4. Card


Work:
12. Card $\qquad$
Work:
5. Card $\qquad$
Work:
6. Card $\qquad$
Work:
14. Card $\qquad$
Work:
7. Card $\qquad$
Work:
15. Card $\qquad$
Work:

