| \$ | Percent of a Number: Tax, Discount, Tip   | Name:          |
|----|---|----------------|
| #1 | Because Jacob volunteers at the local cyclocross races he gets a discount at the local bike shop. If he has a 45% discount and make a purchase that comes to \$9.00, what will he actually pay with the discount applied?  45% off \$9.00 |                |
| #2 | \$  | Show your work |
| #2 | Matilda is buying a super old video game that costs \$6.92. But because it is so old it is on sale for 20%. How much will she pay for the video game?  20% off \$6.92   |                |
|    | \$  | Show your work |
| #3 | The sales tax rate is 25%. If William buys a toaster priced at \$7.16, how much tax will he pay?  |                |
|    | Toaster \$7.16 plus tax   |                |
|    | Φ   | Show your work |

| \$ | Percent of a Number: Tax, Discount, Tip   |   |                            | Name:  |                |
|----|---|---|----------------------------|--|----------------|
| #4 | Alexander is buying shirts at a store with the deal below. If he buys two shirts that are \$8.90 each, how much will he pay for the second one? |   |                            |  |                |
|    |   | Buy one get one 2   | 20%                        | off!   |                |
|    | 0 9   | \$6.23  | 0                          | \$8.01   |                |
|    | 0 9   | \$7.12  | 0                          | \$8.90   | Show your work |
| #5 |   | ses the coupon beloch, how much will L 35% off of the origin  | ily a                      | ctually pay?   |                |
|    |   | \$5.17<br>\$3.95  | 0                          | \$4.56<br>\$3.34   | Show your work |
| #6 | At the grocery st<br>item at a disco<br>the   | tore sometimes if you buy two of<br>unt. If the regular price of a bag o<br>e price of the second bag be if the | somet<br>f dog f<br>discou | hing you get the second<br>ood is \$9.99, what will<br>ınt is 50%? |                |
|    |   | 50% off \$  | 9.9                        | 99   |                |
|    |   | \$  |                            |  | Show your work |



Save \$2.31 on your order!

Show your work

#8

The sales tax rate is 45%. If Makayla buys a toaster priced at \$7.05, how much tax will she pay?





Show your work

#9

Sarah loves cheesies so much that when they go on sale she buys two bags. If the first bag cost \$5.74 and the second bag gets discounted by 5%, how much will the second bag cost?



Show your work

| \$  | Percent of a Number:                                    | Tax, Discount, Tip  | Name:          |
|-----|---|---|----------------|
| #10 | the store offers the sale below.<br>Ethan pay           | e jeans he wants to go on sale. Finally If the jeans are \$5.86, how much will y for the jeans?  Off jeans!     |                |
|     | O \$2.64  | O \$4.40  |                |
|     | O \$3.81  | O \$3.22  | Show your work |
| #11 | two bags. If the first bag co<br>discounted by 50%, how | that when they go on sale she buys st \$6.21 and the second bag gets much will the second bag cost?  Off \$6.21 | Show your work |
| #12 |   | 5%. How much will Grace phones that cost \$9.92?  |                |
|     | Headphon  | es \$9.92 plus tax  |                |
|     | \$  |   | Show your work |

| Question | Answer   |
|----------|----------|
| #1       | 4.95     |
| #2       | 5.54     |
| #3       | 8.95     |
| #4       | choice 3 |
| #5       | choice 3 |
| #6       | 5.00     |
| #7       | choice 1 |
| #8       | 10.22    |
| #9       | 5.45     |
| #10      | choice 4 |
| #11      | 3.11     |
| #12      | 14.38    |