BEST DEAL FOR YOUR BUCK?

Tax and Discount Worksheet

Best Deal for Your Buck?

Due to the current economy, your parents now try to find the best deal for their buck whenever they go shopping. Use what you know about calculating discounts, tax, and total prices of merchandise to help them out with the following shopping opportunities.

You MUST back up your decision by SHOWING YOUR WORK!!!

Grocery:

- **Merchandise to be purchased:**
    - o Bread - $1.99
    - o Milk - $3.59
    - o Orange Juice - $5.99
    - o Granola Bars - $3.50
- **Option 1:** 20 % off the entire order
- **Option 2:** Take $3.00 off the entire order

  Work:

  Which option should your parents choose to spend the least amount of money on this trip to the grocery store? Why?

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Clothing:

- **Merchandise to be purchased:**
    - New tennis shoes - $75.99
- **Option 1:** 15% discount and 7.25% sales tax
- **Option 2:** 10% discount and 6.5% sales tax

    Work:

    Which option should your parents choose to spend the least amount of money on your new shoes? Why?

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Games:

- **Merchandise to be purchased:**
    - New PS3 video game - $59.99
- **Option 1:** $15.00 coupon with 7.00% sales tax
- **Option 2:** 25% discount with 6.75% sales tax

    Work:

    Which option should your parents choose to spend the least amount of money on your new shoes? Why?

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Best Deal for Your Buck? **ANSWER KEY**

Due to the current economy, your parents now try to find the best deal for their buck whenever they go shopping. Use what you know about calculating discounts, tax, and total prices of merchandise to help them out with the following shopping opportunities.

****You MUST back up your decision by SHOWING YOUR WORK!!!****

Grocery:

- **Merchandise to be purchased:**
    - Bread - $1.99
    - Milk - $3.59
    - Orange Juice - $5.99
    - Granola Bars - $3.50
- **Option 1:** 20% off the entire order **- $12.06**
- **Option 2:** Take $3.00 off the entire order **- $12.07**

    Work:

    Which option should your parents choose to spend the least amount of money on this trip to the grocery store? Why?   **Option #1 – cheaper by $0.01**

Clothing:

- **Merchandise to be purchased:**
    - New tennis shoes - $75.99
- **Option 1:** 15% discount and 7.25% sales tax **- $69.27**
- **Option 2:** 10% discount and 6.5% sales tax **- $72.84**

    Work:

    Which option should your parents choose to spend the least amount of money on your new shoes? Why?   **Option 1 – cheaper by $3.57**

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Games:

- **Merchandise to be purchased:**
    - New PS3 video game - $59.99
- **Option 1:** $15.00 coupon with 7.00% sales tax - $48.14
- **Option 2:** 25% discount with 6.75% sales tax **- $48.03**

    Work:

    Which option should your parents choose to spend the least amount of money on your new shoes? Why?   **Option 2 – cheaper by $0.11**

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