

Name: \_\_\_\_\_

Class: \_\_\_\_\_ Date: \_\_\_\_\_

**Percent – Sales Tax – Discount – Tips Quiz 2.**

1. A group of friends went to lunch. The bill, before sales tax and tip, was \$307.50. A sales tax of 8% was added. The group then tipped 13% on the amount after the sales tax was added. What was the amount, in dollars, of the sales tax? **Show your work!**  
  
(a) What was the total amount the group paid, including tax and tip? **Show your work!**
  
2. Erica bought a car for \$24,000. She had to add Pennsylvania's sales tax of 6%. What is the total price of the car?  
**Show your work!**
  
3. Sales tax in New York State is 8.75%. Find the amount of tax on a keyboard that sells for \$69.99 at Browns's Music Center. **Show all work!**
  
4. In New York State, sales tax rates vary by county. In Allegany County, the sales tax rate is  $6\frac{3}{4}\%$ . A book costs \$39.99 and a video game costs \$69.99. Rounded to the nearest cent. **Show your work!**  
  
(a) How much more is the tax on the video game than the tax on the book? **Show your work!**

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5. Find the total cost of an item that sells for \$138.99, if the sales tax rate is 7.5%.  
**Show your work!**
  
  
  
  
  
  
  
  
  
  
6. Mr. Anderson is buying some items that cost \$523. If there is an 8% sales tax rate in Mr. Anderson's state, what is the total cost of the items? **Show your work!**
  
  
  
  
  
  
  
  
  
  
7. Find the amount of discount for a \$150 pair of boots that are advertised at 25% off. **Show your work!**  
  
  
  
  
  
  
  
  
  
- (a) Find the sale price if you were given an additional 15% off. **Show all work!**
  
  
  
  
  
  
  
  
  
  
- 8. Find the amount of discount for the following items with an additional 33% off. **Show all work!**
  
  
  
  
  
  
  
  
  
  
- 9. American Eagle is having a sale in which all items are 30% off. What is the sales price of a pair of jeans that has a retail price of \$44? **Show your work!**