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

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|  | 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!***   1. What was the total amount the group paid, including tax and tip? ***Show your***   ***work!*** |
|  | 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!*** |
|  | 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!** |
|  | In New York State, sales tax rates vary by county.  In Allegany County, the sales tax rate is 6%.  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!*** |
|  | Find the total cost of an item that sells for $138.99, If the sales tax rate is 7.5%.  **Show your work!** |
|  | 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!** |
|  | 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!** |
|  | Find the amount of discount for the following items with an additional 33% off. **Show all work!** |
|  | American Eagle is having a sale in which all items are 30% off. What is the sales price of pair of jeans that has a retail price of $44? **Show your work!** |