



Name _____

Date _____

Period _____

PERCENTS AND TIPPING

Solve and show all the work. For all problems that include tax, determine the tax first and then determine the tip.

1) What was the total for food purchases made by your group at the restaurant?

2) Added on to your bill is 5% sales tax. How much extra is that on the final amount you must spend for this meal?



3) Your waitress was awesome and you decide she deserves a 20% tip. How much tip should you leave on the table for her? Now, what is the total cost of your meal including the food, the tax and the tip?

- 4) Your waitress never came back with ketchup and never refilled your beverages. You decide you will only leave a 16.5% tip. How much tip do you leave on the table? Now what is the final cost of your meal including the food, the tax and the tip?
- 5) Your waitress was so helpful and you decide to leave a 19.5% tip. How much tip do you leave? _____ How much money do you spend for this meal, including the food, the tax and the tip?
- 6) It is Wacky Wednesday at your restaurant. You are getting 8% off all your meals. Then you leave a 19% tip. What is the final amount you spend? Include the meal, the tax and the tip.
- 7) You have a coupon for \$5.00 off the total bill. If you leave an 18% tip, what is the total you have spent? Remember to include the meal, the tax and the tip. (tax = 5%)

- 8) How much would a 10% tip be for your meals?
- 9) How much would a 15% tip be for your meals?
- 10) How much would a 20% tip be for your meals?
- 11) Six friends go to lunch. They plan to split the bill evenly, and they plan to leave a 20% tip. The bill comes to \$55.50. The sales tax is 7%. How much will each person pay?
- A. \$18.87
- B. \$13.99
- C. \$11.75
- D. \$11.66
- 12) What is the TIP on a \$59.79 dinner bill if the service was great and you decide to leave a 25% tip? What is the TAX if the tax rate is 6.5%? Then find the total price.



