

Name \_\_\_\_\_

### Tax and Tip (Percent) Word Problems

1. A bicycle is on sale for \$189.50. The sales tax rate is 5%. What is the total price?
2. Rosa and her friends are eating out for dinner. The bill was \$45.80. They want to leave a 20% tip. How much should they leave for tip?
3. Rick bought 3 shirts for \$18 each, 2 pair of socks for \$3.99 a pair, and a pair of slacks for \$45.00. The sales tax rate is 8.5%. How much did he pay?
4. The Rodriguez family went to dinner at Pasta Palace. Mr. Rodriguez ordered a meal for \$6.25; Mrs. R ordered a meal for \$7.50; the 2 children ordered individual pizzas for \$4.99 each. The sales tax rate was 7.25% and they left a 15% tip. How much was the total bill?
5. Megan bought 50 beads for \$9.95. She received a 10% discount, and she paid a sales tax of 6%. How much did she pay for the beads?
6. Eric bought a canoe for \$333.75. The sales tax was 5.25%. What was his total cost?
7. Shinya went to the salon. The cost of her haircut was \$16.00. He tipped the barber 15%. What was the total cost?
8. A snowmobile priced at \$2,800 is on sale for 20% off. The sales tax rate is 8.25%. What is the sale price including tax?
9. Lisa's store collects 5% sales tax on every item sold. If she collected \$22.00 in sales tax, what was the cost of the items her store sold?

10. Bill and his friends went to Red Robin. Their order consisted of 2 hamburgers t \$5.49 each, a chicken sandwich for \$6.25, an order of ribs for \$12.99, and 4 sodas at \$1.75 each. They paid a 7% sales tax, and a 20% tip. How much money did lunch cost them?
11. Mrs. Jones attended a Southern Living home party. She purchased a vase which cost \$34.99. The shipping charge was \$3.00, and 8.25% sales tax was paid on the subtotal which included the shipping charge. How much did she pay for the vase?
12. A bicycle shop is selling \$500.00 bikes at 10% off. If the sales tax is 7% how much will the bike cost?
13. A magazine advertises that a subscription price of \$29.99 (for 12 issues) represents a savings of 70% from the newsstand price. What is the price of one issue at the newsstand?
14. After the 15% sales tax the jeans were \$11.50. How much was the jeans before the sales price?
15. At a restaurant you only have \$20 to spend on dinner. In addition to the cost of the meal you must pay a 5% sales tax and leave a 15% tip. What is the most expensive item you can order?
16. At a restaurant you only have \$30 to spend on dinner. In addition to the cost of the meal you must pay a 8% sales tax and leave a 20% tip. What is the most expensive item you can order?