

NAME: _____

Period: _____ SCORE: _____/_____=_____%=_____

HW 8-4

**Sales Tax, Tips, Markups &
Discounts – DAY 1**

Int 1

Unit 8

Find the total cost to the nearest cent.

1. \$22.95 shirt with a 6% tax

7. \$75.95 jacket and a 5% sales tax

2. \$24 lunch and a 15% tip

8. \$40.00 jeans with a 20% discount

3. \$32.45 shirt with a 15% discount

9. \$185 DVD player with a 60%
markup

4. \$59.99 DVD box set and a 6.5% tax

10. \$85 jeans with a 7% sales tax

5. \$37.65 dinner with a 15% tip

11. \$7.95 lunch and a 15% tip

6. \$8.50 shorts with a 6.5% markup

12. \$10.99 CD with a 25% discount

Solve. Round your answers to the nearest cent.

13. Find the price of a \$35 basketball that is on sale for 30% off the regular price.

16. Enrique took his family out for dinner. He planned to leave a 15% gratuity on the bill. What is the total cost if the bill was \$123.50?

14. What is the sales tax on a \$17,500 truck if the tax rate is 7.7%?

17. Lionel is buying a computer that normally sells for \$890. The state sales tax rate is 6.35%. What is the total cost of the computer including sales tax?

15. The Lombardo family went out to dinner and the cost of their meal was \$62. If they left a 20% tip, how much of a tip would they leave?

Solve each problem using percent proportions.

18. What number is 40% of 60?

22. What percent of 290 is 25?

19. Find 15% of 300.

23. What percent of 35 is 42?

20. What number is 30% of 140?

24. 92% of 67 is what number?

21. What number is 80% of 70?

25. 212% of 67 is what number?