Tax, Tip, and Discount Word Problems

Solve each word problem using either method.

- 1. Your parents took your family out to dinner. Your parents wanted to give the waiter a 15% tip. If the total amount of the dinner was \$42.00, what should be paid to the waiter as a tip?
- 2. Toby buys a new MP3 player for a price of \$45.50. What is the total amount his credit card is charged if the sales tax is 7%?

3. John and his family went out to eat at their favorite restaurant. The bill for the food was \$65.00, and they a left 20% tip for the server. What was the total cost of their meal (including tip)?

4. A \$250 Suede Jacket is on sale for 20% off. How much should you pay for the jacket?

5. A bracelet that regularly sells for \$44 is on sale for 25% off. Find the sale price of the bracelet. 7. Jean Junction is selling jeans at 15% off the regular price. The regular price is \$25.00 per pair. What is the discount amount?

8. If the sales tax for the city of Los Angeles is 9.75%, how much tax would you pay for an item that costs \$200.00?

9. Mrs. Smith paid \$125 to have her hair colored and cut. If she tips her hairdresser 15% of her bill, how much was the tip?

10. PA. Sales tax is charged at the rate of 6%. Find the tax and the total price you would pay for an \$860 stereo.