$\qquad$ Period $\qquad$ Date $\qquad$

## 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.
$\qquad$ Period $\qquad$ Date $\qquad$
6. A store is having a sale where everything is discounted $30 \%$. Find the discount and the sales price if a customer buys an item that normally sells for $\$ 365$.
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.
