## Percent: Taxes-Explanation \& Practice

1. The sales tax rate in California is $5 \%$. How much tax is charged on a purchase of $\$ 3245.68$ ? What is the final price?
2. If the sales tax is $\$ 262.68$ on a purchase of $\$ 8756$, what is the sale tax rate?
3. The sales tax on a hutch is $\$ 9.86$, and the sales tax rate is $3 \%$. Find the purchase price (the price before taxes are added).
4. One year Tim Burr, a logger, earned $\$ 8,840$. Of this he paid $\$ 1,680$ income tax. What percent of his income went for taxes?
5. Suppose your adjusted gross income is $\$ 7,894.63$ and you can pay taxes using the $10 \%$ method. How much tax do you pay? Round to the nearest cent.
6. A man found in reading his tax form that his adjusted gross income was $\$ 13,456.67$. He calculated his taxes as follows: pay $\$ 2,260$ plus $25 \%$ of the amount which exceeds $\$ 12,000$. How much were his taxes? Round to the nearest cent.

## ANSWERS:

1. $\$ 162.28, \$ 3407.96$
2. $3 \%$
3. $\$ 328.67$
4. $19 \%$
5. $\$ 789.46$
6. $\$ 2,624.17$
