## Multi-Step Percent

How much would you have to pay for a $\$ 98$ bicycle if it was on sale for $10 \%$ off and the sales tax was $6 \%$ ?

A store drops the price of a certain type of radio $\mathbf{2 5 \%}$ to a sale price of $\mathbf{\$ 6 8}$. What was the original price of the radio?

The price of a suit that sold for $\$ 100$ was reduced by $\mathbf{2 5 \%}$. By what percent must the price be increased to bring the price back to $\$ 100$ ?

A store owner buys a compact stereo for $\mathbf{\$ 3 0 0}$. She wants to price it so she can offer a $20 \%$ discount off the posted price and make a profit of $\mathbf{2 5 \%}$ of the price she paid. What will the posted price of the stereo be?

