

Electronics Price List

DVD Player	\$155	Digital Camera	\$364
VCR	\$118	101-disc CD Changer	\$108
13 inch television	\$60	50 inch television	\$1,056
Laptop Computer	\$2,006	Portable CD Player	\$135
2-Way Radio	\$72	Cordless Phone	\$29
Answering Machine	\$107	Wireless Phone	\$70

Using the price list, calculate each question to the nearest cent.

1. 6% sales tax on one 13 inch television What is the sales tax?	2. 6.4% sales tax on one Answering Machine What is the sales tax?
3. 6% sales tax on one DVD Player What is the sales tax?	4. You want to buy the 101-disc CD Changer and also the Digital Camera. If the sales tax is 6.5%, what is your after-tax total?
5. 30% discount on one VCR What is the discount?	6. 27% discount on one 50 inch television Sales tax is 4% How much is the after-tax total?
7. 50% discount on one Portable CD Player What is the discount?	8. 8.4% sales tax on one Cordless Phone What is the sales tax?
9. You ordered two Digital Cameras on-line. edHelper offers a 15% discount off the price of the Digital Camera. You pay no tax, but the total shipping charge for the order is \$9.97. What is the total to pay?	10. You want to buy the 2-Way Radio and also the Portable CD Player. If the sales tax is 7.5%, what is your after-tax total?

11. You buy a pair of jeans that is 24% off the original price of \$38. What is the sale price, in dollars?

12. A store that sells skateboards buys them from a manufacturer at a wholesale price of \$58. The store's markup is 120%. What is the retail price, in dollars?

13. At a restaurant, you order a meal that costs \$12. You leave a 15% tip. The sales tax is 9%. What is the total cost of the meal, in dollars?

14. Tim's parents lend Tim \$85 so he can buy a radio-controlled airplane. They charge Tim 4% simple annual interest. What will be the total amount, in dollars, that Tim will owe his parents in 1 year?