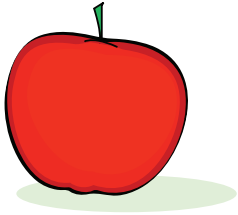


# Hungry for Math



Use what you know about calculating percentages to solve the following word problems. Be sure to show your work and include the \$ sign in your final answers. On this page, assume that the sales tax is already included in each price.

1. Max went to the local farmer's market to buy some fresh produce. He bought bananas for 30 percent off \$3.00. He also bought a half dozen apples for 40 percent off \$2.00. How much did he spend? **\$3.30**

2. John went shopping for his mom's birthday. He purchased a pair of gloves for \$5.00, a scarf for \$4.00, and a knit hat for \$7.00. When he got to the register, he used a 20 percent off coupon. How much did he spend? **\$12.80**

3. Michelle went to the corner deli. She bought her sister a hot dog for \$3.25, her brother a hamburger for \$4.20, and a vegetable stir fry sub for herself for \$5.50. She also bought three large sodas for \$1.50 each, but the sodas were 50 percent off. How much did she spend? **\$15.20**

4. Shannon went to the bookstore. She bought a book for \$7.99, a magazine for \$4.25, and a bookmark for \$1.99. Her purchase was 15 percent off. She handed the cashier a \$20 bill. How much did she spend and how much change did she get back?

**She spent \$12.10. She got \$7.90 back.**

