

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Calculating Discounts Math

### Answer the following questions.

Find the discount, in dollars:

- a. price = \$657.53, discount rate = 3.4%
- b. price = \$234.56, discount rate = 5.7%
- c. price = \$389.12, discount rate = 2.3%
- d. price = \$802.16, discount rate = 4.5%
- e. price = \$114.36, discount rate = 27%

Find the price with the discount, in dollars:

- a. discount = \$30.49, discount rate = 4.75%
- b. discount = \$3.29, discount rate = 5.23%
- c. discount = \$5.47, discount rate = 2.45%
- d. discount = \$57.17, discount rate = 34.23%
- e. discount = \$13.58, discount rate = 7.23%

Find the discount rate expressed as a percent:

- a. price = \$23.57, discount = \$5.57
- b. price = \$69.35, discount = \$15.45
- c. price = \$12.09, discount = \$6.47
- d. price = \$35.98, discount = \$19.31
- e. price = \$146.58, discount = \$27.82