

Name: Class:

Sale prices

a.  44% off

Charles wants to buy a T-shirt originally priced at \$50.
How much will Charles pay if he buys it during the sale?

b.  20% off

What is the sale price of a case of soda originally priced at \$12?

c.  25% off

Sally bought a \$40 dress marked "Save 25%" from a department store.
How much did she pay for the dress?

- d. 1. Find the sale price of a pair of sandals that costs \$350 if there is a:
- 20% discount?
 - 15% discount?
 - 55% discount?

e. What is the sale price of a bike originally priced at \$5,600 if there is a 15% discount?

f.  40% off

Erica buys a toy car during the sale. If the original price was \$200, how much did Erica spend?

g. A sweater that costs \$105 is on sale for 35% off the original price. Find the sale price.

h.  35% off

If the original price of a computer is \$2,560.99, how much do I pay if I buy it at the percentage discount shown on the card above?

Name: Class:

Sale prices

a. **sale 44% off**

Charles wants to buy a T-shirt originally priced at \$50.
How much will Charles pay if he buys it during the sale?
Find the discount.

44% is the discount of the original price.
To find this, divide 44% by 100 and then multiply by \$50.
 $= 44 \div 100 \times 50$
 $= 0.44 \times 50 = \$22$

Find the sale price.
sale price = original price - discount = \$50 - \$22 = \$28.

Therefore, Charles will pay \$28.

b. Therefore, the sale price is \$9.6.

c. Therefore, Sally paid \$30 for her dress.

d. a- So, the sale price of the pair of sandals is \$280 if the discount is 20%.
b- So, the sale price of the pair of sandals is \$297.5 if the discount is 15%.
c- So, the sale price of the pair of sandals is \$157.5 if the discount is 55%.

e. So, the sale price of the bike is \$4,760.

f. So, Erica spent \$120.

g. So, the sale price of the sweater is \$68.25.

h. So, I will pay \$1,664.64 if I buy it.