Finding the original price given the sale price and percent discount: Worksheet 6.1

Name .... Date .... Score ....

1. If Peter pays $84 to buy a watch after a discount of 20%, find the original price of the watch.

2. The price of a math book after a discount of 25% is $36. What is the original price of the math book?

3. If you buy 3 shirts, you get 10% discount. If you paid $270 for 6 shirts what is the original price of a T-shirt?

4. The price of a desktop computer after discount was $1,600. If the discount was 20%, what was the original price?

5. Find the original price of a motorbike if you got a 10% discount and paid a final price of $2160 for it.

6. What is the original price of an apple if you got a 20% discount and paid $1 for it?

7. Mike bought an item for $14,000 after a discount of 30%. What was the original price of the item Mike bought?

8. If a Play Station was bought for $450 after a 10% discount, what was the original price of the Play Station?

9. What is the original price of a TV set if you paid $1035 for it after a discount of 10%?

10. If you get 15% discount and pay $340 for a telephone, what is its original price?

1. $105

2. $48

3. $50

4. $2000

5. $2400

6. $1.25

7. $20000

8. $500

9. $1150

10. $400