## Finding the original price given the sale price and percent discount: Worksheet 6.3

Name Date Score	
1.	If Peter pays \$72 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 \$30. What is the original price of the math book?
3.	If you buy 3 shirts, you get 10% discount. If you paid \$225 for 6 shirts what is the original price of a T-shirt?
4.	The price of a desktop computer after discount was \$1,800. 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 \$2340 for it.
6.	What is the original price of an apple if you got a 20% discount and paid \$1.20 for it?
7.	Mike bought an item for \$17,500 after a discount of 30%. What was the original price of the item Mike bought?
8.	If a Play Station was bought for \$495 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 \$1080 for it after a discount of 10%?
10.	If you get 15% discount and pay \$425 for a telephone, what is its original price?



## Solutions: Worksheet 6.3

- 1. \$90
- 2. \$40
- 3. \$41.67
- 4. \$2250
- 5. \$2600
- 6. \$1.50
- 7. \$25000
- 8. \$550
- 9. \$1200
- 10. \$500