

Name: _____

Period: _____ Date: _____

Percent of Increase and Decrease

Determine if the change in value is a percent of increase or decrease. Find the percent.

1. A hat was \$25.00 now is \$40.00

2. A woman was 160lbs now she is 120lbs

3. A cup of water was 30ml now it is 20ml

4. A balloon was 10 in^3 now it is 17 in^3

5. The temperature was 32° now it is 44°

6. A toxin was 24ppm now it is 16ppm

7. A tree had 48 apples, now it has 54

8. There were 24 rabbits, now there are 44

9. A bike was \$650.00 now it is \$390.00

10. A string was 80in long now it is 68 in

Find the new value of the item.

11. 15% tip on a \$85.00 bill

12. 30% Discount on a \$50.00 sweater

13. A 400% markup on a \$62.00 ring

14. A 3% salary increase of \$38,000.00