

Name _____

Percent Increase or Decrease Worksheet

Decide whether the change is an increase or decrease $\uparrow\downarrow$ and find the percent using the formula $\frac{\text{new} - \text{old}}{\text{old}}$

1. Before: 10
After: 12

2. Before: 15
After: 12

3. Before: 75
After: 60

4. Before: 110
After: 143

5. Before: 90
After: 200

6. Before: 260
After: 160

7. 1994 Cost: \$171.33
1995 Cost: \$201.59

8. Regular Price: \$31.99
Sale Price: \$22.39

9. Start Price: \$521.73
End Price: 413.68

10. 2004 Cost: \$18.77
2005 Cost: \$19.17

11. Original Number: 45
New Number: 72

12. Original Number: 45
New Number: 18

Name _____

13. Original: 120

25% increase

New Price _____

14. Original: \$80

40% decrease

New Price _____

15. Original: \$1,500

6% increase

New Price _____

16. Original: \$32,000

5% decrease

New Price _____