

Name: \_\_\_\_\_



## Finding Percent Change

**Directions:** For each of the following, find the percent change to the nearest tenth of a percent, **and** state whether the change was an increase or a decrease.

1.) From 24 to 30

9.) From 3 to 5

2.) From 90 to 60

10.) From 50 to 75

3.) From 112 to 80

11.) From 406 to 205

4.) From 75 to 45

12.) From 351 to 6

5.) From 144 to 196

13.) From 23 to 230

6.) From 97 to 12

14.) From 89 to 51

7.) From 104 to 204

15.) From 70 to 77

8.) From 1 to 8

16.) From 259 to 284

## ANSWER KEY

- 1.) From 24 to 30 **25% Increase**      9.) From 3 to 5 **66.7% Increase**
- 2.) From 90 to 60 **33.3% Decrease**      10.) From 50 to 75 **50% Increase**
- 3.) From 112 to 80 **28.6% Decrease**      11.) From 406 to 205 **49.5% Decrease**
- 4.) From 75 to 45 **40% Decrease**      12.) From 351 to 6 **98.3% Decrease**
- 5.) From 144 to 196 **36.1% Increase**      13.) From 23 to 230 **900% Increase**
- 6.) From 97 to 12 **87.6% Decrease**      14.) From 89 to 51 **42.7% Decrease**
- 7.) From 104 to 204 **96.1% Increase**      15.) From 70 to 77 **10% Increase**
- 8.) From 1 to 8 **700% Increase**      16.) From 259 to 284 **9.7% Increase**