

# Percent Change Worksheet

Direction: Determine the percent change and tick any one 'Increase/Decrease'.

$$\text{Use formula: } \frac{\text{change}}{\text{original}} \times 100$$

- |             |     |                      |   |                   |
|-------------|-----|----------------------|---|-------------------|
| 1) Before:  | 55  | <input type="text"/> | % | Increase/Decrease |
| After:      | 88  |                      |   |                   |
| 2) Before:  | 250 | <input type="text"/> | % | Increase/Decrease |
| After:      | 310 |                      |   |                   |
| 3) Before:  | 600 | <input type="text"/> | % | Increase/Decrease |
| After:      | 618 |                      |   |                   |
| 4) Before:  | 100 | <input type="text"/> | % | Increase/Decrease |
| After:      | 81  |                      |   |                   |
| 5) Before:  | 160 | <input type="text"/> | % | Increase/Decrease |
| After:      | 120 |                      |   |                   |
| 6) Before:  | 675 | <input type="text"/> | % | Increase/Decrease |
| After:      | 621 |                      |   |                   |
| 7) Before:  | 175 | <input type="text"/> | % | Increase/Decrease |
| After:      | 182 |                      |   |                   |
| 8) Before:  | 300 | <input type="text"/> | % | Increase/Decrease |
| After:      | 279 |                      |   |                   |
| 9) Before:  | 240 | <input type="text"/> | % | Increase/Decrease |
| After:      | 216 |                      |   |                   |
| 10) Before: | 600 | <input type="text"/> | % | Increase/Decrease |
| After:      | 498 |                      |   |                   |

# Percent Change Worksheet

## Answers

- |             |     |      |                        |
|-------------|-----|------|------------------------|
| 1) Before:  | 55  | 60 % | ✓<br>Increase/Decrease |
| After:      | 88  |      |                        |
| 2) Before:  | 250 | 24 % | ✓<br>Increase/Decrease |
| After:      | 310 |      |                        |
| 3) Before:  | 600 | 3 %  | ✓<br>Increase/Decrease |
| After:      | 618 |      |                        |
| 4) Before:  | 100 | 19 % | ✓<br>Increase/Decrease |
| After:      | 81  |      |                        |
| 5) Before:  | 160 | 25 % | ✓<br>Increase/Decrease |
| After:      | 120 |      |                        |
| 6) Before:  | 675 | 8 %  | ✓<br>Increase/Decrease |
| After:      | 621 |      |                        |
| 7) Before:  | 175 | 4 %  | ✓<br>Increase/Decrease |
| After:      | 182 |      |                        |
| 8) Before:  | 300 | 7 %  | ✓<br>Increase/Decrease |
| After:      | 279 |      |                        |
| 9) Before:  | 240 | 10 % | ✓<br>Increase/Decrease |
| After:      | 216 |      |                        |
| 10) Before: | 600 | 17 % | ✓<br>Increase/Decrease |
| After:      | 498 |      |                        |