





















# Percentage Increase/Decrease (H)

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

Date: \_\_\_\_\_

Calculate the percentage increase or decrease.

|     | Original Amount |   | New Amount | Increase or Decrease  | Percentage Change |
|-----|-----------------|---|------------|---|-------------------|
| 1.  | 480             | → | 216        |       |                   |
| 2.  | 590             | → | 708        |       |                   |
| 3.  | 270             | → | 108        |       |                   |
| 4.  | 940             | → | 1269       |     |                   |
| 5.  | 810             | → | 729        |   |                   |
| 6.  | 632             | → | 316        |   |                   |
| 7.  | 280             | → | 364        |   |                   |
| 8.  | 570             | → | 1026       |   |                   |
| 9.  | 110             | → | 187        |   |                   |
| 10. | 325             | → | 195        |   |                   |

# Percentage Increase/Decrease (H) Answers

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

Date: \_\_\_\_\_

Calculate the percentage increase or decrease.

|     | Original Amount |   | New Amount | Increase or Decrease | Percentage Change             |
|-----|-----------------|---|------------|----------------------|-------------------------------|
| 1.  | 480             | → | 216        | ↑ ↓                  | $\frac{216-480}{480} = -55\%$ |
|     |                 |   |            |                      |                               |
| 2.  | 590             | → | 708        | ↑ ↓                  | $\frac{708-590}{590} = 20\%$  |
|     |                 |   |            |                      |                               |
| 3.  | 270             | → | 108        | ↑ ↓                  | $\frac{108-270}{270} = -60\%$ |
|     |                 |   |            |                      |                               |
| 4.  | 940             | → | 1269       | ↑ ↓                  | $\frac{1269-940}{940} = 35\%$ |
|     |                 |   |            |                      |                               |
| 5.  | 810             | → | 729        | ↑ ↓                  | $\frac{729-810}{810} = -10\%$ |
|     |                 |   |            |                      |                               |
| 6.  | 632             | → | 316        | ↑ ↓                  | $\frac{316-632}{632} = -50\%$ |
|     |                 |   |            |                      |                               |
| 7.  | 280             | → | 364        | ↑ ↓                  | $\frac{364-280}{280} = 30\%$  |
|     |                 |   |            |                      |                               |
| 8.  | 570             | → | 1026       | ↑ ↓                  | $\frac{1026-570}{570} = 80\%$ |
|     |                 |   |            |                      |                               |
| 9.  | 110             | → | 187        | ↑ ↓                  | $\frac{187-110}{110} = 70\%$  |
|     |                 |   |            |                      |                               |
| 10. | 325             | → | 195        | ↑ ↓                  | $\frac{195-325}{325} = -40\%$ |