# Percentage Increase/Decrease (B)

Name: _____

Date: _____

Calculate the percentage increase or decrease.

| | Original Amount | | New Amount | Increase or Decrease | Percentage Change |
|---|---|---|---|---|---|
| 1. | $7.60 | ⟶ | $9.88 | ↑ ↓ | |
| 2. | $3.40 | ⟶ | $6.63 | ↑ ↓ | |
| 3. | $9.00 | ⟶ | $8.10 | ↑ ↓ | |
| 4. | $9.88 | ⟶ | $7.41 | ↑ ↓ | |
| 5. | $5.60 | ⟶ | $5.88 | ↑ ↓ | |
| 6. | $5.60 | ⟶ | $0.56 | ↑ ↓ | |
| 7. | $5.80 | ⟶ | $0.87 | ↑ ↓ | |
| 8. | $6.55 | ⟶ | $11.79 | ↑ ↓ | |
| 9. | $7.20 | ⟶ | $10.44 | ↑ ↓ | |
| 10. | $3.00 | ⟶ | $1.05 | ↑ ↓ | |

# Percentage Increase/Decrease (B) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.

| | Original Amount | New Amount | Increase or Decrease | Percentage Change |
|---|---|---|---|---|
| 1. | $7.60 ⟶ | $9.88 | ↑ ↓ | $\frac{9.88-7.6}{7.6} = 30\%$ |
| 2. | $3.40 ⟶ | $6.63 | ↑ ↓ | $\frac{6.63-3.4}{3.4} = 95\%$ |
| 3. | $9.00 ⟶ | $8.10 | ↑ ↓ | $\frac{8.1-9}{9} = -10\%$ |
| 4. | $9.88 ⟶ | $7.41 | ↑ ↓ | $\frac{7.41-9.88}{9.88} = -25\%$ |
| 5. | $5.60 ⟶ | $5.88 | ↑ ↓ | $\frac{5.88-5.6}{5.6} = 5\%$ |
| 6. | $5.60 ⟶ | $0.56 | ↑ ↓ | $\frac{0.56-5.6}{5.6} = -90\%$ |
| 7. | $5.80 ⟶ | $0.87 | ↑ ↓ | $\frac{0.87-5.8}{5.8} = -85\%$ |
| 8. | $6.55 ⟶ | $11.79 | ↑ ↓ | $\frac{11.79-6.55}{6.55} = 80\%$ |
| 9. | $7.20 ⟶ | $10.44 | ↑ ↓ | $\frac{10.44-7.2}{7.2} = 45\%$ |
| 10. | $3.00 ⟶ | $1.05 | ↑ ↓ | $\frac{1.05-3}{3} = -65\%$ |