# Percentage Increase/Decrease (I)

Name: _____ Date: _____

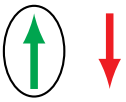
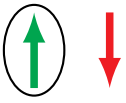
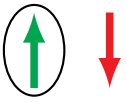
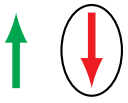
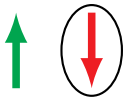
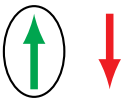
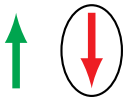
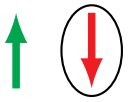
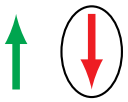
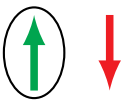
Calculate the percentage increase or decrease.

| | Original Amount | | New Amount | Increase or Decrease | Percentage Change |
|---|---|---|---|---|---|
| 1. | $9.20 | → | $17.48 | ↑ ↓ | |
| 2. | $5.15 | → | $9.27 | ↑ ↓ | |
| 3. | $2.40 | → | $2.64 | ↑ ↓ | |
| 4. | $8.88 | → | $2.22 | ↑ ↓ | |
| 5. | $1.40 | → | $0.21 | ↑ ↓ | |
| 6. | $5.20 | → | $8.58 | ↑ ↓ | |
| 7. | $1.90 | → | $1.14 | ↑ ↓ | |
| 8. | $8.90 | → | $6.23 | ↑ ↓ | |
| 9. | $4.90 | → | $1.47 | ↑ ↓ | |
| 10. | $7.20 | → | $9.72 | ↑ ↓ | |

# Percentage Increase/Decrease (I) Answers

Name: _____ Date: _____

Calculate the percentage increase or decrease.

| | Original Amount | | New Amount | Increase or Decrease | Percentage Change |
|---|---|---|---|---|---|
| 1. | $9.20 | → | $17.48 |  | $\frac{17.48-9.2}{9.2} = 90\%$ |
| 2. | $5.15 | → | $9.27 |  | $\frac{9.27-5.15}{5.15} = 80\%$ |
| 3. | $2.40 | → | $2.64 |  | $\frac{2.64-2.4}{2.4} = 10\%$ |
| 4. | $8.88 | → | $2.22 |  | $\frac{2.22-8.88}{8.88} = -75\%$ |
| 5. | $1.40 | → | $0.21 |  | $\frac{0.21-1.4}{1.4} = -85\%$ |
| 6. | $5.20 | → | $8.58 |  | $\frac{8.58-5.2}{5.2} = 65\%$ |
| 7. | $1.90 | → | $1.14 |  | $\frac{1.14-1.9}{1.9} = -40\%$ |
| 8. | $8.90 | → | $6.23 |  | $\frac{6.23-8.9}{8.9} = -30\%$ |
| 9. | $4.90 | → | $1.47 |  | $\frac{1.47-4.9}{4.9} = -70\%$ |
| 10. | $7.20 | → | $9.72 |  | $\frac{9.72-7.2}{7.2} = 35\%$ |