Percentage Increase/Decrease (A)

Name: _____   Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	990	→	396	↑ ↓	
2.	830	→	249	↑ ↓	
3.	980	→	147	↑ ↓	
4.	165	→	33	↑ ↓	
5.	640	→	512	↑ ↓	
6.	520	→	598	↑ ↓	
7.	520	→	546	↑ ↓	
8.	930	→	1023	↑ ↓	
9.	940	→	1551	↑ ↓	
10.	286	→	429	↑ ↓	

Percentage Increase/Decrease (A) Answers

Name: _____ Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	990	⟶	396	↑ ⊘↓	$\frac{396-990}{990} = $ **-60%**
2.	830	⟶	249	↑ ⊘↓	$\frac{249-830}{830} = $ **-70%**
3.	980	⟶	147	↑ ⊘↓	$\frac{147-980}{980} = $ **-85%**
4.	165	⟶	33	↑ ⊘↓	$\frac{33-165}{165} = $ **-80%**
5.	640	⟶	512	↑ ⊘↓	$\frac{512-640}{640} = $ **-20%**
6.	520	⟶	598	⊘↑ ↓	$\frac{598-520}{520} = $ **15%**
7.	520	⟶	546	⊘↑ ↓	$\frac{546-520}{520} = $ **5%**
8.	930	⟶	1023	⊘↑ ↓	$\frac{1023-930}{930} = $ **10%**
9.	940	⟶	1551	⊘↑ ↓	$\frac{1551-940}{940} = $ **65%**
10.	286	⟶	429	⊘↑ ↓	$\frac{429-286}{286} = $ **50%**