Percentage Increase/Decrease (J)

Name: _____ Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	$6.20	→	$1.86	↑ ↓	
2.	$9.00	→	$6.30	↑ ↓	
3.	$2.80	→	$2.94	↑ ↓	
4.	$1.80	→	$3.51	↑ ↓	
5.	$6.96	→	$10.44	↑ ↓	
6.	$4.20	→	$6.51	↑ ↓	
7.	$5.00	→	$4.25	↑ ↓	
8.	$2.45	→	$0.49	↑ ↓	
9.	$7.00	→	$12.95	↑ ↓	
10.	$3.80	→	$2.09	↑ ↓	

Percentage Increase/Decrease (J) Answers

Name: _____ Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	$6.20	→	$1.86	↑ (↓)	$\frac{1.86-6.2}{6.2} = -70\%$
2.	$9.00	→	$6.30	↑ (↓)	$\frac{6.3-9}{9} = -30\%$
3.	$2.80	→	$2.94	(↑) ↓	$\frac{2.94-2.8}{2.8} = 5\%$
4.	$1.80	→	$3.51	(↑) ↓	$\frac{3.51-1.8}{1.8} = 95\%$
5.	$6.96	→	$10.44	(↑) ↓	$\frac{10.44-6.96}{6.96} = 50\%$
6.	$4.20	→	$6.51	(↑) ↓	$\frac{6.51-4.2}{4.2} = 55\%$
7.	$5.00	→	$4.25	↑ (↓)	$\frac{4.25-5}{5} = -15\%$
8.	$2.45	→	$0.49	↑ (↓)	$\frac{0.49-2.45}{2.45} = -80\%$
9.	$7.00	→	$12.95	(↑) ↓	$\frac{12.95-7}{7} = 85\%$
10.	$3.80	→	$2.09	↑ (↓)	$\frac{2.09-3.8}{3.8} = -45\%$