## Percentage Increase/Decrease (C)

Name:	Date:

Calculate the percentage increase or decrease.

	calculate the percentage mercase of accrease.						
	Original Amount		New Amount	Increase or Decrease	Percentage Change		
1.	975	<b>→</b>	1014	<b>† ↓</b>			
2.	900	<b></b>	918	<b>† ↓</b>			
3.	300	<b>→</b>	255	<b>† ↓</b>			
4.	100	<b>→</b>	118	<b>† ↓</b>			
5.	600	<b>→</b>	714	<b>† ↓</b>			
6.	850	<b></b>	680	<b>† ↓</b>			
7.	500	<b></b>	430	<b>† ↓</b>			
8.	800	<b></b>	760	<b>† ↓</b>			
9.	400	<b></b>	332	<b>† ↓</b>			
10.	200	<b></b>	222	<b>† ↓</b>			

Percentage 1	Increase	/Decrease	(C)	<b>Answers</b>

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

	Calculate the percentage increase or decrease.						
	Original Amount		New Amount	Increase or Decrease	Percentage Change		
1.	975	<b>→</b>	1014	<b>↑</b> ↓	$\frac{1014-975}{975} = 4\%$		
2.	900	<b>→</b>	918	<b>(†)</b> ↓	$\frac{918-900}{900} = 2\%$		
3.	300	<b>→</b>	255	<b>†</b> (1)	$\frac{255-300}{300} = -15\%$		
4.	100	<b>→</b>	118	<b>(†)</b> ↓	$\frac{118-100}{100} = 18\%$		
5.	600	<b></b>	714	<b>†</b>	$\frac{714-600}{600} = 19\%$		
6.	850	<b>→</b>	680	<b>†</b> (1)	$\frac{680-850}{850} = -20\%$		
7.	500	<b></b>	430	<b>†</b> (1)	$\frac{430-500}{500} = -14\%$		
8.	800	<b>→</b>	760	<b>†</b> (1)	$\frac{760-800}{800} = -5\%$		
9.	400	<b>→</b>	332	<b>†</b> (1)	$\frac{332-400}{400} = -17\%$		
10.	200	<b>→</b>	222	<b>(†) \</b>	$\frac{222-200}{200}=11\%$		