## Percentage Increase/Decrease (F)

Name:	Date:

Calculate the percentage increase or decrease.

	datediate the percentage increase of accreaser								
	Original Amount		New Amount	Increase or Decrease	Percentage Change				
1.	500	<b>→</b>	555	<b>† ↓</b>					
2.	575	<b>→</b>	483	<b>† ↓</b>					
3.	775	<b>→</b>	682	<b>† ↓</b>					
4.	100	<b>→</b>	81	<b>† ↓</b>					
5.	620	<b>→</b>	713	<b>† ↓</b>					
6.	200	<b>→</b>	234	<b>† ↓</b>					
7.	100	<b>→</b>	87	<b>† ↓</b>					
8.	650	<b>→</b>	767	<b>† ↓</b>					
9.	325	<b>→</b>	260	<b>† ↓</b>					
10.	500	<b>→</b>	545	<b>† ↓</b>					

## Percentage Increase/Decrease (F) Answers

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

Calculate the percentage increase or decrease.								
	Original Amount		New Amount	Increase or Decrease	Percentage Change			
1.	500	<b>→</b>	555	<b>†</b>	$\frac{555-500}{500} = 11\%$			
2.	575	<b>→</b>	483	<b>†</b> (1)	$\frac{483-575}{575} = -16\%$			
3.	775	<b>→</b>	682	<b>†</b> (1)	$\frac{682-775}{775} = -12\%$			
4.	100	<b>→</b>	81	<b>†</b> (1)	$\frac{81-100}{100} = -19\%$			
5.	620	<b>→</b>	713	<b>†</b>	$rac{713-620}{620}=15\%$			
6.	200	<b>→</b>	234	<b>†</b>	$\frac{234-200}{200} = 17\%$			
7.	100	<b>→</b>	87	<b>†</b> (1)	$\frac{87-100}{100} = -13\%$			
8.	650	<b>→</b>	767	<b>†</b>	$rac{767-650}{650} = 18\%$			
9.	325	<b>→</b>	260	<b>†</b> (1)	$\frac{260-325}{325} = -20\%$			
10.	500	<b>→</b>	545	(†) <b>\</b>	$\frac{545-500}{500} = 9\%$			