





Percentage Increase/Decrease (A)



Name: _____



Date: _____



Calculate the percentage increase or decrease.



	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	600	→	498	 	



2.	220	→	253	 	



3.	500	→	555	 	



4.	670	→	603	 	



5.	300	→	258	 	

6.	500	→	435	 	

7.	600	→	642	 	

8.	600	→	618	 	

9.	675	→	729	 	

10.	935	→	748	 	

Percentage Increase/Decrease (A) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	600	→	498	↑ ↓	$\frac{498-600}{600} = -17\%$
<hr style="border-top: 1px dashed black;"/>					
2.	220	→	253	↑ ↓	$\frac{253-220}{220} = 15\%$
<hr style="border-top: 1px dashed black;"/>					
3.	500	→	555	↑ ↓	$\frac{555-500}{500} = 11\%$
<hr style="border-top: 1px dashed black;"/>					
4.	670	→	603	↑ ↓	$\frac{603-670}{670} = -10\%$
<hr style="border-top: 1px dashed black;"/>					
5.	300	→	258	↑ ↓	$\frac{258-300}{300} = -14\%$
<hr style="border-top: 1px dashed black;"/>					
6.	500	→	435	↑ ↓	$\frac{435-500}{500} = -13\%$
<hr style="border-top: 1px dashed black;"/>					
7.	600	→	642	↑ ↓	$\frac{642-600}{600} = 7\%$
<hr style="border-top: 1px dashed black;"/>					
8.	600	→	618	↑ ↓	$\frac{618-600}{600} = 3\%$
<hr style="border-top: 1px dashed black;"/>					
9.	675	→	729	↑ ↓	$\frac{729-675}{675} = 8\%$
<hr style="border-top: 1px dashed black;"/>					
10.	935	→	748	↑ ↓	$\frac{748-935}{935} = -20\%$