Percentage Increase/Decrease (H)

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	600	→	612	↑ ↓	
2.	700	→	728	↑ ↓	
3.	200	→	164	↑ ↓	
4.	220	→	176	↑ ↓	
5.	500	→	555	↑ ↓	
6.	300	→	279	↑ ↓	
7.	950	→	817	↑ ↓	
8.	400	→	476	↑ ↓	
9.	800	→	752	↑ ↓	
10.	970	→	1067	↑ ↓	

Percentage Increase/Decrease (H) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	600	⟶	612	⬆ ⬇	$\frac{612-600}{600} = 2\%$
2.	700	⟶	728	⬆ ⬇	$\frac{728-700}{700} = 4\%$
3.	200	⟶	164	⬆ ⬇	$\frac{164-200}{200} = -18\%$
4.	220	⟶	176	⬆ ⬇	$\frac{176-220}{220} = -20\%$
5.	500	⟶	555	⬆ ⬇	$\frac{555-500}{500} = 11\%$
6.	300	⟶	279	⬆ ⬇	$\frac{279-300}{300} = -7\%$
7.	950	⟶	817	⬆ ⬇	$\frac{817-950}{950} = -14\%$
8.	400	⟶	476	⬆ ⬇	$\frac{476-400}{400} = 19\%$
9.	800	⟶	752	⬆ ⬇	$\frac{752-800}{800} = -6\%$
10.	970	⟶	1067	⬆ ⬇	$\frac{1067-970}{970} = 10\%$