


Percentage Increase/Decrease (H)


Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	3.8	→	7.03	 	


2.	2.4	→	2.16	 	

3.	5.2	→	5.98	 	

4.	3.6	→	3.78	 	

5.	6.8	→	9.52	 	

6.	1.4	→	1.89	 	

7.	5.4	→	2.43	 	

8.	5.4	→	3.78	 	

9.	7.4	→	4.07	 	

10.	9.4	→	7.52	 	

Percentage Increase/Decrease (H) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	3.8	→	7.03		$\frac{7.03-3.8}{3.8} = 85\%$
2.	2.4	→	2.16		$\frac{2.16-2.4}{2.4} = -10\%$
3.	5.2	→	5.98		$\frac{5.98-5.2}{5.2} = 15\%$
4.	3.6	→	3.78		$\frac{3.78-3.6}{3.6} = 5\%$
5.	6.8	→	9.52		$\frac{9.52-6.8}{6.8} = 40\%$
6.	1.4	→	1.89		$\frac{1.89-1.4}{1.4} = 35\%$
7.	5.4	→	2.43		$\frac{2.43-5.4}{5.4} = -55\%$
8.	5.4	→	3.78		$\frac{3.78-5.4}{5.4} = -30\%$
9.	7.4	→	4.07		$\frac{4.07-7.4}{7.4} = -45\%$
10.	9.4	→	7.52		$\frac{7.52-9.4}{9.4} = -20\%$