





















Percentage Increase/Decrease (J)

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	3	→	3.39	 	
2.	4.5	→	5.13	 	
3.	3	→	2.43	 	
4.	2	→	1.66	 	
5.	6.5	→	6.89	 	
6.	6.1	→	6.71	 	
7.	2	→	2.02	 	
8.	8	→	7.12	 	
9.	4	→	3.8	 	
10.	5	→	4	 	

Percentage Increase/Decrease (J) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	3	→	3.39		$\frac{3.39-3}{3} = 13\%$
2.	4.5	→	5.13		$\frac{5.13-4.5}{4.5} = 14\%$
3.	3	→	2.43		$\frac{2.43-3}{3} = -19\%$
4.	2	→	1.66		$\frac{1.66-2}{2} = -17\%$
5.	6.5	→	6.89		$\frac{6.89-6.5}{6.5} = 6\%$
6.	6.1	→	6.71		$\frac{6.71-6.1}{6.1} = 10\%$
7.	2	→	2.02		$\frac{2.02-2}{2} = 1\%$
8.	8	→	7.12		$\frac{7.12-8}{8} = -11\%$
9.	4	→	3.8		$\frac{3.8-4}{4} = -5\%$
10.	5	→	4		$\frac{4-5}{5} = -20\%$