

# Percentage Increase/Decrease (B)

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

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

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	1	→	0.99	 	
2.	8	→	6.64	 	
3.	6.75	→	5.67	 	
4.	5	→	5.15	 	
5.	2.8	→	3.08	 	
6.	3.25	→	3.12	 	
7.	1	→	1.02	 	
8.	1	→	1.11	 	
9.	8.2	→	6.97	 	
10.	4	→	4.76	 	

# Percentage Increase/Decrease (B) Answers

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

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

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	1	→	0.99	↑ ↓	$\frac{0.99-1}{1} = -1\%$
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2.	8	→	6.64	↑ ↓	$\frac{6.64-8}{8} = -17\%$
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3.	6.75	→	5.67	↑ ↓	$\frac{5.67-6.75}{6.75} = -16\%$
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4.	5	→	5.15	↑ ↓	$\frac{5.15-5}{5} = 3\%$
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5.	2.8	→	3.08	↑ ↓	$\frac{3.08-2.8}{2.8} = 10\%$
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6.	3.25	→	3.12	↑ ↓	$\frac{3.12-3.25}{3.25} = -4\%$
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7.	1	→	1.02	↑ ↓	$\frac{1.02-1}{1} = 2\%$
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8.	1	→	1.11	↑ ↓	$\frac{1.11-1}{1} = 11\%$
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9.	8.2	→	6.97	↑ ↓	$\frac{6.97-8.2}{8.2} = -15\%$
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10.	4	→	4.76	↑ ↓	$\frac{4.76-4}{4} = 19\%$