





















# Percentage Increase/Decrease (I)

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

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

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$7.00	→	\$7.63	 	
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2.	\$8.00	→	\$9.20	 	
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3.	\$4.00	→	\$3.56	 	
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4.	\$5.00	→	\$4.40	 	
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5.	\$9.50	→	\$8.17	 	
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6.	\$7.00	→	\$8.19	 	
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7.	\$4.00	→	\$3.28	 	
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8.	\$5.50	→	\$5.83	 	
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9.	\$3.00	→	\$3.57	 	
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10.	\$4.00	→	\$3.96	 	
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# Percentage Increase/Decrease (I) Answers

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

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

Calculate the percentage increase or decrease.

	Original Amount		New Amount		Increase or Decrease	Percentage Change
1.	\$7.00	→	\$7.63		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{7.63-7}{7} = 9\%$
2.	\$8.00	→	\$9.20		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{9.2-8}{8} = 15\%$
3.	\$4.00	→	\$3.56		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{3.56-4}{4} = -11\%$
4.	\$5.00	→	\$4.40		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{4.4-5}{5} = -12\%$
5.	\$9.50	→	\$8.17		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{8.17-9.5}{9.5} = -14\%$
6.	\$7.00	→	\$8.19		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{8.19-7}{7} = 17\%$
7.	\$4.00	→	\$3.28		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{3.28-4}{4} = -18\%$
8.	\$5.50	→	\$5.83		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{5.83-5.5}{5.5} = 6\%$
9.	\$3.00	→	\$3.57		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{3.57-3}{3} = 19\%$
10.	\$4.00	→	\$3.96		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{3.96-4}{4} = -1\%$