## Percentage Increase/Decrease (A)

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

Calculate the percentage increase or decrease

	Calculate the percentage increase or decrease.				
	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$8.76	<b></b>	\$4.38	<b>† ↓</b>	
2.	\$9.00	<b></b>	\$3.15	<b>† ↓</b>	
3.	\$3.40	<del></del>	\$0.17	<b>† ↓</b>	
4.	\$5.10	<b></b>	\$6.63	<b>† ↓</b>	
5.	\$6.20	<b></b>	\$7.13	<b>† ↓</b>	
6.	\$6.04	<b></b>	\$1.51	<b>† ↓</b>	
7.	\$7.60	<b></b>	\$11.78	<b>† ↓</b>	
8.	\$3.40	<b></b>	\$4.59	<b>† ↓</b>	
9.	\$6.32	<b></b>	\$7.90	<b>† ↓</b>	
10.	\$9.00	<b>→</b>	\$1.35	<b>† ↓</b>	

## Percentage Increase/Decrease (A) Answers

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

Calculate the percentage increase or decrease.

Original Amount

New Amount Increase or Decrease

Percentage Change

1.

\$8.76 \$4.38



 $\frac{4.38-8.76}{8.76} = -50\%$ 

2.

\$9.00 \$3.15



 $\frac{3.15-9}{9} = -65\%$ 

3.

\$3.40 \rightarrow \$0.17



 $\frac{0.17-3.4}{3.4} = -95\%$ 

4.

\$5.10 \(\to \\$6.63\)



 $\frac{6.63-5.1}{5.1} = 30\%$ 

5.

\$6.20 → \$7.13



 $\frac{7.13-6.2}{6.2} = 15\%$ 

6.

\$6.04 \rightarrow \$1.51



 $rac{1.51-6.04}{6.04} = \textbf{-75\%}$ 

7.

**\$7.60** → **\$11.78** 



 $\frac{_{11.78-7.6}}{_{7.6}}=55\%$ 

8.

\$3.40 \rightarrow \$4.59





9.

\$6.32 → \$7.90



 $\frac{7.9-6.32}{6.32} = 25\%$ 

10.

\$9.00 \rightarrow \$1.35





 $\frac{1.35-9}{9} = -85\%$