## Percentage Increase/Decrease (H)

Name:	Date:

Calculate the percentage increase or decrease.

	Calculate the percentage increase or decrease.					
	Original Amount	New Amount	Increase or Decrease	Percentage Change		
1.	\$1.10 —	<b>→</b> \$1.76	<b>† ↓</b>			
2.	\$8.60 —	→ \$0.86	<b>† ↓</b>			
3.	\$7.80 —	<b>→</b> \$10.53	<b>† ↓</b>			
4.	\$2.60 —	→ \$3.77	<b>† ↓</b>			
5.	\$2.20 —	→ \$0.44	<b>† ↓</b>			
6.	\$9.40 —	<b>→</b> \$0.47	<b>† ↓</b>			
7.	\$1.40 —	<b>\$1.82</b>	<b>† ↓</b>			
8.	\$4.00 —	<b>→</b> \$3.80	<b>† ↓</b>			
9.	\$3.60 —	<b>→</b> \$6.12	<b>† ↓</b>			
10.	\$4.00 —	<b>\$1.80</b>	<b>† ↓</b>			

## Percentage Increase/Decrease (H) Answers

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

Calculate the percentage increase or decrease.

Original Amount New Amount Increase or Decrease

Percentage Change

1.

\$1.10 \(\rightarrow\) \$1.76

**†**) ,

 $\frac{1.76-1.1}{1.1} = 60\%$ 

2.

\$8.60 \rightarrow \$0.86



 $\frac{0.86-8.6}{8.6} = -90\%$ 

3.

\$7.80 \$10.53



 $\frac{10.53-7.8}{7.8} = 35\%$ 

4.

\$2.60 → \$3.77



 $\frac{3.77-2.6}{2.6} = 45\%$ 

5.

\$2.20 \rightarrow \$0.44



 $\frac{_{0.44-2.2}}{_{2.2}}=\text{-}80\%$ 

6.

\$9.40 \rightarrow \$0.47



 $\frac{0.47-9.4}{9.4} = \textbf{-95\%}$ 

7.

\$1.40 \rightarrow \$1.82

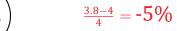


 $\frac{_{1.82-1.4}}{_{1.4}}=30\%$ 

8.

\$4.00 \$3.80

**†** (



9.

\$3.60 \rightarrow \$6.12

 $\frac{6.12-3.6}{3.6} = 70\%$ 

10.

\$4.00 \rightarrow \$1.80

1



 $\frac{1.8-4}{4} = -55\%$