## Percentage Increase/Decrease (G)

Name:	Date:
ivanic.	Date.

Calculate the percentage increase or decrease.

	Calculate the percentage increase of decrease.				
_	Original Amount	New Amount	Increase or Decrease	Percentage Change	
1.	\$1.40	\$2.38	<b>† ↓</b>		
2.	\$9.50 —·	<b>→</b> \$7.60	<b>† ↓</b>		
3.	\$2.80	<b>→</b> \$0.56	<b>† ↓</b>		
4.	\$9.40	<b>▶</b> \$13.63	<b>† ↓</b>		
5.	\$6.40	<b>→</b> \$10.56	<b>† ↓</b>		
6.	\$9.76 —·	<b>\$17.08</b>	<b>† ↓</b>		
7.	\$7.50	\$10.50	<b>† ↓</b>		
8.	\$5.40	<b>\$3.51</b>	<b>† ↓</b>		
9.	\$9.40	\$8.93	<b>† ↓</b>		
10.	\$2.70	\$2.43	<b>† ↓</b>		

## Percentage Increase/Decrease (G) Answers

Date: Name:

Calculate the percentage increase or decrease.

Original Amount

New Amount Increase or Decrease

Percentage Change

1.

\$1.40 \$2.38

 $\frac{2.38-1.4}{1.4} = 70\%$ 

2.

\$9.50 \$7.60



 $\frac{7.6-9.5}{9.5} = -20\%$ 

3.

\$2.80 \$0.56



 $\frac{0.56-2.8}{2.8} = -80\%$ 

4.

\$9.40 \$13.63



 $\tfrac{13.63-9.4}{9.4} = 45\%$ 

5.

\$6.40 → \$10.56



 $\frac{{}^{10.56-6.4}}{{}^{6.4}}=65\%$ 

6.

\$9.76 \$17.08



 $\frac{17.08-9.76}{9.76} = 75\%$ 

7.

\$7.50 **→** \$10.50



 $\frac{10.5-7.5}{7.5} = 40\%$ 

8.

\$3.51 \$5.40



 $\frac{3.51-5.4}{5.4} = -35\%$ 

9.

\$9.40 \$8.93

 $\frac{8.93-9.4}{9.4} = -5\%$ 

10. \$2.70 → \$2.43



 $\frac{2.43-2.7}{2.7} = -10\%$