





















Percentage Increase/Decrease (E)

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$8.06	→	\$4.03	 	
2.	\$9.44	→	\$2.36	 	
3.	\$7.40	→	\$9.25	 	
4.	\$3.52	→	\$6.16	 	
5.	\$5.80	→	\$10.15	 	
6.	\$5.60	→	\$8.40	 	
7.	\$2.12	→	\$0.53	 	
8.	\$3.88	→	\$2.91	 	
9.	\$9.50	→	\$4.75	 	
10.	\$3.08	→	\$5.39	 	

Percentage Increase/Decrease (E) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount		Increase or Decrease	Percentage Change
1.	\$8.06	→	\$4.03		↑ ↓	$\frac{4.03-8.06}{8.06} = -50\%$
2.	\$9.44	→	\$2.36		↑ ↓	$\frac{2.36-9.44}{9.44} = -75\%$
3.	\$7.40	→	\$9.25		↑ ↓	$\frac{9.25-7.4}{7.4} = 25\%$
4.	\$3.52	→	\$6.16		↑ ↓	$\frac{6.16-3.52}{3.52} = 75\%$
5.	\$5.80	→	\$10.15		↑ ↓	$\frac{10.15-5.8}{5.8} = 75\%$
6.	\$5.60	→	\$8.40		↑ ↓	$\frac{8.4-5.6}{5.6} = 50\%$
7.	\$2.12	→	\$0.53		↑ ↓	$\frac{0.53-2.12}{2.12} = -75\%$
8.	\$3.88	→	\$2.91		↑ ↓	$\frac{2.91-3.88}{3.88} = -25\%$
9.	\$9.50	→	\$4.75		↑ ↓	$\frac{4.75-9.5}{9.5} = -50\%$
10.	\$3.08	→	\$5.39		↑ ↓	$\frac{5.39-3.08}{3.08} = 75\%$