





Percentage Increase/Decrease (D)



Name: _____



Date: _____



Calculate the percentage increase or decrease.



	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$8.00	→	\$7.60	 	



2.	\$7.76	→	\$9.70	 	



3.	\$1.00	→	\$1.95	 	



4.	\$4.80	→	\$5.52	 	



5.	\$1.20	→	\$0.36	 	

6.	\$8.20	→	\$11.07	 	

7.	\$6.60	→	\$10.89	 	

8.	\$4.70	→	\$4.23	 	

9.	\$2.55	→	\$0.51	 	

10.	\$5.20	→	\$2.86	 	

Percentage Increase/Decrease (D) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$8.00	→	\$7.60	↑ ↓	$\frac{7.6-8}{8} = -5\%$
2.	\$7.76	→	\$9.70	↑ ↓	$\frac{9.7-7.76}{7.76} = 25\%$
3.	\$1.00	→	\$1.95	↑ ↓	$\frac{1.95-1}{1} = 95\%$
4.	\$4.80	→	\$5.52	↑ ↓	$\frac{5.52-4.8}{4.8} = 15\%$
5.	\$1.20	→	\$0.36	↑ ↓	$\frac{0.36-1.2}{1.2} = -70\%$
6.	\$8.20	→	\$11.07	↑ ↓	$\frac{11.07-8.2}{8.2} = 35\%$
7.	\$6.60	→	\$10.89	↑ ↓	$\frac{10.89-6.6}{6.6} = 65\%$
8.	\$4.70	→	\$4.23	↑ ↓	$\frac{4.23-4.7}{4.7} = -10\%$
9.	\$2.55	→	\$0.51	↑ ↓	$\frac{0.51-2.55}{2.55} = -80\%$
10.	\$5.20	→	\$2.86	↑ ↓	$\frac{2.86-5.2}{5.2} = -45\%$