


















# Percentage Increase/Decrease (D)

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

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

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	2.6	→	1.95	 	
2.	6.32	→	3.16	 	
3.	6.64	→	11.62	 	
4.	2.88	→	2.16	 	
5.	8.64	→	10.8	 	
6.	7.1	→	3.55	 	
7.	5.26	→	7.89	 	
8.	4.04	→	7.07	 	
9.	6.28	→	4.71	 	
10.	7	→	10.5	 	

# Percentage Increase/Decrease (D) Answers

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

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

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	2.6	→	1.95	↑ ↓	$\frac{1.95-2.6}{2.6} = -25\%$
2.	6.32	→	3.16	↑ ↓	$\frac{3.16-6.32}{6.32} = -50\%$
3.	6.64	→	11.62	↑ ↓	$\frac{11.62-6.64}{6.64} = 75\%$
4.	2.88	→	2.16	↑ ↓	$\frac{2.16-2.88}{2.88} = -25\%$
5.	8.64	→	10.8	↑ ↓	$\frac{10.8-8.64}{8.64} = 25\%$
6.	7.1	→	3.55	↑ ↓	$\frac{3.55-7.1}{7.1} = -50\%$
7.	5.26	→	7.89	↑ ↓	$\frac{7.89-5.26}{5.26} = 50\%$
8.	4.04	→	7.07	↑ ↓	$\frac{7.07-4.04}{4.04} = 75\%$
9.	6.28	→	4.71	↑ ↓	$\frac{4.71-6.28}{6.28} = -25\%$
10.	7	→	10.5	↑ ↓	$\frac{10.5-7}{7} = 50\%$