





















# Percentage Increase/Decrease (H)

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

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

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	8	→	7.12	 	
2.	5	→	5.05	 	
3.	9	→	10.53	 	
4.	6	→	6.36	 	
5.	8	→	7.76	 	
6.	3	→	2.79	 	
7.	7.75	→	8.06	 	
8.	4	→	3.48	 	
9.	4	→	3.44	 	
10.	7	→	7.35	 	

# Percentage Increase/Decrease (H) Answers

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

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

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	8	→	7.12	↑ ↓	$\frac{7.12-8}{8} = -11\%$
2.	5	→	5.05	↑ ↓	$\frac{5.05-5}{5} = 1\%$
3.	9	→	10.53	↑ ↓	$\frac{10.53-9}{9} = 17\%$
4.	6	→	6.36	↑ ↓	$\frac{6.36-6}{6} = 6\%$
5.	8	→	7.76	↑ ↓	$\frac{7.76-8}{8} = -3\%$
6.	3	→	2.79	↑ ↓	$\frac{2.79-3}{3} = -7\%$
7.	7.75	→	8.06	↑ ↓	$\frac{8.06-7.75}{7.75} = 4\%$
8.	4	→	3.48	↑ ↓	$\frac{3.48-4}{4} = -13\%$
9.	4	→	3.44	↑ ↓	$\frac{3.44-4}{4} = -14\%$
10.	7	→	7.35	↑ ↓	$\frac{7.35-7}{7} = 5\%$