





















# Percentage Increase/Decrease (A)

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

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

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$972	→	\$1701	 	
2.	\$112	→	\$168	 	
3.	\$164	→	\$123	 	
4.	\$508	→	\$127	 	
5.	\$464	→	\$580	 	
6.	\$856	→	\$1498	 	
7.	\$300	→	\$75	 	
8.	\$148	→	\$259	 	
9.	\$860	→	\$215	 	
10.	\$328	→	\$82	 	

# Percentage Increase/Decrease (A) Answers

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

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

Calculate the percentage increase or decrease.

	Original Amount		New Amount		Increase or Decrease	Percentage Change
1.	\$972	→	\$1701		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{1701-972}{972} = 75\%$
2.	\$112	→	\$168		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{168-112}{112} = 50\%$
3.	\$164	→	\$123		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{123-164}{164} = -25\%$
4.	\$508	→	\$127		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{127-508}{508} = -75\%$
5.	\$464	→	\$580		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{580-464}{464} = 25\%$
6.	\$856	→	\$1498		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{1498-856}{856} = 75\%$
7.	\$300	→	\$75		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{75-300}{300} = -75\%$
8.	\$148	→	\$259		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{259-148}{148} = 75\%$
9.	\$860	→	\$215		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{215-860}{860} = -75\%$
10.	\$328	→	\$82		<span style="color: green;">↑</span> <span style="color: red;">↓</span>	$\frac{82-328}{328} = -75\%$