





















Percentage Increase/Decrease (A)

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$7.00	→	\$1.75	 	
2.	\$6.64	→	\$8.30	 	
3.	\$6.30	→	\$9.45	 	
4.	\$3.08	→	\$4.62	 	
5.	\$7.04	→	\$1.76	 	
6.	\$2.60	→	\$1.30	 	
7.	\$8.76	→	\$15.33	 	
8.	\$6.92	→	\$12.11	 	
9.	\$4.32	→	\$3.24	 	
10.	\$9.34	→	\$4.67	 	

Percentage Increase/Decrease (A) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.





















	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$7.00	→	\$1.75	↑ ↓	$\frac{1.75-7}{7} = -75\%$
2.	\$6.64	→	\$8.30	↑ ↓	$\frac{8.3-6.64}{6.64} = 25\%$
3.	\$6.30	→	\$9.45	↑ ↓	$\frac{9.45-6.3}{6.3} = 50\%$
4.	\$3.08	→	\$4.62	↑ ↓	$\frac{4.62-3.08}{3.08} = 50\%$
5.	\$7.04	→	\$1.76	↑ ↓	$\frac{1.76-7.04}{7.04} = -75\%$
6.	\$2.60	→	\$1.30	↑ ↓	$\frac{1.3-2.6}{2.6} = -50\%$
7.	\$8.76	→	\$15.33	↑ ↓	$\frac{15.33-8.76}{8.76} = 75\%$
8.	\$6.92	→	\$12.11	↑ ↓	$\frac{12.11-6.92}{6.92} = 75\%$
9.	\$4.32	→	\$3.24	↑ ↓	$\frac{3.24-4.32}{4.32} = -25\%$
10.	\$9.34	→	\$4.67	↑ ↓	$\frac{4.67-9.34}{9.34} = -50\%$

Percentage Increase/Decrease (B)

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$1.40	→	\$2.45	 	
2.	\$1.32	→	\$1.65	 	
3.	\$3.68	→	\$1.84	 	
4.	\$8.24	→	\$2.06	 	
5.	\$4.08	→	\$1.02	 	
6.	\$5.08	→	\$3.81	 	
7.	\$2.68	→	\$4.02	 	
8.	\$4.54	→	\$2.27	 	
9.	\$4.12	→	\$5.15	 	
10.	\$2.72	→	\$3.40	 	

Percentage Increase/Decrease (B) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.



	Original Amount		New Amount		Increase or Decrease	Percentage Change
1.	\$1.40	→	\$2.45		↑ ↓	$\frac{2.45-1.4}{1.4} = 75\%$
2.	\$1.32	→	\$1.65		↑ ↓	$\frac{1.65-1.32}{1.32} = 25\%$
3.	\$3.68	→	\$1.84		↑ ↓	$\frac{1.84-3.68}{3.68} = -50\%$
4.	\$8.24	→	\$2.06		↑ ↓	$\frac{2.06-8.24}{8.24} = -75\%$
5.	\$4.08	→	\$1.02		↑ ↓	$\frac{1.02-4.08}{4.08} = -75\%$
6.	\$5.08	→	\$3.81		↑ ↓	$\frac{3.81-5.08}{5.08} = -25\%$
7.	\$2.68	→	\$4.02		↑ ↓	$\frac{4.02-2.68}{2.68} = 50\%$
8.	\$4.54	→	\$2.27		↑ ↓	$\frac{2.27-4.54}{4.54} = -50\%$
9.	\$4.12	→	\$5.15		↑ ↓	$\frac{5.15-4.12}{4.12} = 25\%$
10.	\$2.72	→	\$3.40		↑ ↓	$\frac{3.4-2.72}{2.72} = 25\%$



Percentage Increase/Decrease (C)



Name: _____



Date: _____



Calculate the percentage increase or decrease.



	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$6.56	→	\$3.28	 	



2.	\$9.84	→	\$2.46	 	



3.	\$9.36	→	\$11.70	 	



4.	\$3.92	→	\$2.94	 	



5.	\$5.04	→	\$3.78	 	

6.	\$3.98	→	\$1.99	 	

7.	\$1.08	→	\$1.62	 	

8.	\$7.68	→	\$13.44	 	

9.	\$4.04	→	\$5.05	 	

10.	\$5.24	→	\$9.17	 	

Percentage Increase/Decrease (C) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.





















	Original Amount		New Amount		Increase or Decrease	Percentage Change
1.	\$6.56	→	\$3.28		↑ ↓	$\frac{3.28-6.56}{6.56} = -50\%$
2.	\$9.84	→	\$2.46		↑ ↓	$\frac{2.46-9.84}{9.84} = -75\%$
3.	\$9.36	→	\$11.70		↑ ↓	$\frac{11.7-9.36}{9.36} = 25\%$
4.	\$3.92	→	\$2.94		↑ ↓	$\frac{2.94-3.92}{3.92} = -25\%$
5.	\$5.04	→	\$3.78		↑ ↓	$\frac{3.78-5.04}{5.04} = -25\%$
6.	\$3.98	→	\$1.99		↑ ↓	$\frac{1.99-3.98}{3.98} = -50\%$
7.	\$1.08	→	\$1.62		↑ ↓	$\frac{1.62-1.08}{1.08} = 50\%$
8.	\$7.68	→	\$13.44		↑ ↓	$\frac{13.44-7.68}{7.68} = 75\%$
9.	\$4.04	→	\$5.05		↑ ↓	$\frac{5.05-4.04}{4.04} = 25\%$
10.	\$5.24	→	\$9.17		↑ ↓	$\frac{9.17-5.24}{5.24} = 75\%$

Percentage Increase/Decrease (D)

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$1.74	→	\$2.61	 	
2.	\$3.96	→	\$2.97	 	
3.	\$4.24	→	\$1.06	 	
4.	\$3.92	→	\$4.90	 	
5.	\$3.36	→	\$5.88	 	
6.	\$2.28	→	\$2.85	 	
7.	\$7.20	→	\$1.80	 	
8.	\$1.30	→	\$1.95	 	
9.	\$9.06	→	\$4.53	 	
10.	\$1.40	→	\$1.05	 	

Percentage Increase/Decrease (D) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.



	Original Amount		New Amount		Increase or Decrease	Percentage Change
1.	\$1.74	→	\$2.61			$\frac{2.61-1.74}{1.74} = 50\%$
2.	\$3.96	→	\$2.97			$\frac{2.97-3.96}{3.96} = -25\%$
3.	\$4.24	→	\$1.06			$\frac{1.06-4.24}{4.24} = -75\%$
4.	\$3.92	→	\$4.90			$\frac{4.9-3.92}{3.92} = 25\%$
5.	\$3.36	→	\$5.88			$\frac{5.88-3.36}{3.36} = 75\%$
6.	\$2.28	→	\$2.85			$\frac{2.85-2.28}{2.28} = 25\%$
7.	\$7.20	→	\$1.80			$\frac{1.8-7.2}{7.2} = -75\%$
8.	\$1.30	→	\$1.95			$\frac{1.95-1.3}{1.3} = 50\%$
9.	\$9.06	→	\$4.53			$\frac{4.53-9.06}{9.06} = -50\%$
10.	\$1.40	→	\$1.05			$\frac{1.05-1.4}{1.4} = -25\%$



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		↑ ↓	$\frac{5.39-3.08}{3.08} = 75\%$



Percentage Increase/Decrease (F)



Name: _____



Date: _____



Calculate the percentage increase or decrease.



	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$5.32	→	\$3.99	 	



2.	\$9.48	→	\$2.37	 	



3.	\$6.40	→	\$3.20	 	



4.	\$1.80	→	\$3.15	 	



5.	\$6.38	→	\$9.57	 	

6.	\$5.04	→	\$2.52	 	

7.	\$9.96	→	\$14.94	 	

8.	\$6.72	→	\$11.76	 	

9.	\$6.16	→	\$4.62	 	

10.	\$2.76	→	\$4.83	 	

Percentage Increase/Decrease (F) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.



	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$5.32	→	\$3.99	↑ ↓	$\frac{3.99-5.32}{5.32} = -25\%$
2.	\$9.48	→	\$2.37	↑ ↓	$\frac{2.37-9.48}{9.48} = -75\%$
3.	\$6.40	→	\$3.20	↑ ↓	$\frac{3.2-6.4}{6.4} = -50\%$
4.	\$1.80	→	\$3.15	↑ ↓	$\frac{3.15-1.8}{1.8} = 75\%$
5.	\$6.38	→	\$9.57	↑ ↓	$\frac{9.57-6.38}{6.38} = 50\%$
6.	\$5.04	→	\$2.52	↑ ↓	$\frac{2.52-5.04}{5.04} = -50\%$
7.	\$9.96	→	\$14.94	↑ ↓	$\frac{14.94-9.96}{9.96} = 50\%$
8.	\$6.72	→	\$11.76	↑ ↓	$\frac{11.76-6.72}{6.72} = 75\%$
9.	\$6.16	→	\$4.62	↑ ↓	$\frac{4.62-6.16}{6.16} = -25\%$
10.	\$2.76	→	\$4.83	↑ ↓	$\frac{4.83-2.76}{2.76} = 75\%$



Percentage Increase/Decrease (G)



Name: _____



Date: _____



Calculate the percentage increase or decrease.



	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$7.96	→	\$5.97	 	



2.	\$3.76	→	\$5.64	 	



3.	\$4.24	→	\$7.42	 	



4.	\$3.64	→	\$2.73	 	



5.	\$1.20	→	\$0.90	 	

6.	\$6.68	→	\$3.34	 	

7.	\$9.94	→	\$14.91	 	

8.	\$7.64	→	\$1.91	 	

9.	\$7.78	→	\$11.67	 	

10.	\$1.40	→	\$2.45	 	

Percentage Increase/Decrease (G) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.



	Original Amount		New Amount		Increase or Decrease	Percentage Change
1.	\$7.96	→	\$5.97		↑ ↓	$\frac{5.97-7.96}{7.96} = -25\%$
2.	\$3.76	→	\$5.64		↑ ↓	$\frac{5.64-3.76}{3.76} = 50\%$
3.	\$4.24	→	\$7.42		↑ ↓	$\frac{7.42-4.24}{4.24} = 75\%$
4.	\$3.64	→	\$2.73		↑ ↓	$\frac{2.73-3.64}{3.64} = -25\%$
5.	\$1.20	→	\$0.90		↑ ↓	$\frac{0.9-1.2}{1.2} = -25\%$
6.	\$6.68	→	\$3.34		↑ ↓	$\frac{3.34-6.68}{6.68} = -50\%$
7.	\$9.94	→	\$14.91		↑ ↓	$\frac{14.91-9.94}{9.94} = 50\%$
8.	\$7.64	→	\$1.91		↑ ↓	$\frac{1.91-7.64}{7.64} = -75\%$
9.	\$7.78	→	\$11.67		↑ ↓	$\frac{11.67-7.78}{7.78} = 50\%$
10.	\$1.40	→	\$2.45		↑ ↓	$\frac{2.45-1.4}{1.4} = 75\%$



Percentage Increase/Decrease (H)



Name: _____



Date: _____



Calculate the percentage increase or decrease.



	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$4.30	→	\$2.15	 	



2.	\$5.52	→	\$9.66	 	



3.	\$9.68	→	\$7.26	 	



4.	\$2.20	→	\$3.30	 	



5.	\$5.88	→	\$1.47	 	

6.	\$8.26	→	\$12.39	 	

7.	\$5.62	→	\$8.43	 	

8.	\$3.24	→	\$2.43	 	

9.	\$6.16	→	\$1.54	 	

10.	\$4.98	→	\$7.47	 	

Percentage Increase/Decrease (H) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.



	Original Amount		New Amount		Increase or Decrease	Percentage Change
1.	\$4.30	→	\$2.15		↑ ↓	$\frac{2.15-4.3}{4.3} = -50\%$
2.	\$5.52	→	\$9.66		↑ ↓	$\frac{9.66-5.52}{5.52} = 75\%$
3.	\$9.68	→	\$7.26		↑ ↓	$\frac{7.26-9.68}{9.68} = -25\%$
4.	\$2.20	→	\$3.30		↑ ↓	$\frac{3.3-2.2}{2.2} = 50\%$
5.	\$5.88	→	\$1.47		↑ ↓	$\frac{1.47-5.88}{5.88} = -75\%$
6.	\$8.26	→	\$12.39		↑ ↓	$\frac{12.39-8.26}{8.26} = 50\%$
7.	\$5.62	→	\$8.43		↑ ↓	$\frac{8.43-5.62}{5.62} = 50\%$
8.	\$3.24	→	\$2.43		↑ ↓	$\frac{2.43-3.24}{3.24} = -25\%$
9.	\$6.16	→	\$1.54		↑ ↓	$\frac{1.54-6.16}{6.16} = -75\%$
10.	\$4.98	→	\$7.47		↑ ↓	$\frac{7.47-4.98}{4.98} = 50\%$



Percentage Increase/Decrease (I)



Name: _____



Date: _____



Calculate the percentage increase or decrease.



	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$9.04	→	\$13.56	 	



2.	\$8.56	→	\$6.42	 	



3.	\$7.20	→	\$12.60	 	



4.	\$9.08	→	\$6.81	 	



5.	\$6.68	→	\$8.35	 	

6.	\$3.96	→	\$0.99	 	

7.	\$7.98	→	\$3.99	 	

8.	\$9.94	→	\$4.97	 	

9.	\$9.40	→	\$14.10	 	

10.	\$1.72	→	\$3.01	 	

Percentage Increase/Decrease (I) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.





















	Original Amount	→	New Amount	Increase or Decrease	Percentage Change
1.	\$9.04	→	\$13.56		$\frac{13.56-9.04}{9.04} = 50\%$
2.	\$8.56	→	\$6.42		$\frac{6.42-8.56}{8.56} = -25\%$
3.	\$7.20	→	\$12.60		$\frac{12.6-7.2}{7.2} = 75\%$
4.	\$9.08	→	\$6.81		$\frac{6.81-9.08}{9.08} = -25\%$
5.	\$6.68	→	\$8.35		$\frac{8.35-6.68}{6.68} = 25\%$
6.	\$3.96	→	\$0.99		$\frac{0.99-3.96}{3.96} = -75\%$
7.	\$7.98	→	\$3.99		$\frac{3.99-7.98}{7.98} = -50\%$
8.	\$9.94	→	\$4.97		$\frac{4.97-9.94}{9.94} = -50\%$
9.	\$9.40	→	\$14.10		$\frac{14.1-9.4}{9.4} = 50\%$
10.	\$1.72	→	\$3.01		$\frac{3.01-1.72}{1.72} = 75\%$

Percentage Increase/Decrease (J)

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	\$2.28	→	\$3.99	 	
2.	\$1.54	→	\$0.77	 	
3.	\$8.64	→	\$10.80	 	
4.	\$4.96	→	\$1.24	 	
5.	\$7.76	→	\$9.70	 	
6.	\$1.40	→	\$2.45	 	
7.	\$4.12	→	\$3.09	 	
8.	\$7.24	→	\$1.81	 	
9.	\$2.52	→	\$4.41	 	
10.	\$1.84	→	\$0.92	 	

Percentage Increase/Decrease (J) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount		Increase or Decrease	Percentage Change
1.	\$2.28	→	\$3.99		↑ ↓	$\frac{3.99-2.28}{2.28} = 75\%$
2.	\$1.54	→	\$0.77		↑ ↓	$\frac{0.77-1.54}{1.54} = -50\%$
3.	\$8.64	→	\$10.80		↑ ↓	$\frac{10.8-8.64}{8.64} = 25\%$
4.	\$4.96	→	\$1.24		↑ ↓	$\frac{1.24-4.96}{4.96} = -75\%$
5.	\$7.76	→	\$9.70		↑ ↓	$\frac{9.7-7.76}{7.76} = 25\%$
6.	\$1.40	→	\$2.45		↑ ↓	$\frac{2.45-1.4}{1.4} = 75\%$
7.	\$4.12	→	\$3.09		↑ ↓	$\frac{3.09-4.12}{4.12} = -25\%$
8.	\$7.24	→	\$1.81		↑ ↓	$\frac{1.81-7.24}{7.24} = -75\%$
9.	\$2.52	→	\$4.41		↑ ↓	$\frac{4.41-2.52}{2.52} = 75\%$
10.	\$1.84	→	\$0.92		↑ ↓	$\frac{0.92-1.84}{1.84} = -50\%$