Percentage Increase/Decrease (A)

Name: _____   Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	968	→	1210	↑ ↓	
2.	180	→	270	↑ ↓	
3.	624	→	156	↑ ↓	
4.	202	→	101	↑ ↓	
5.	140	→	245	↑ ↓	
6.	508	→	127	↑ ↓	
7.	124	→	155	↑ ↓	
8.	904	→	226	↑ ↓	
9.	692	→	1038	↑ ↓	
10.	232	→	58	↑ ↓	

Percentage Increase/Decrease (A) Answers

Name: _____

Date: _____

Calculate the percentage increase or decrease.

	Original Amount		New Amount	Increase or Decrease	Percentage Change
1.	968	⟶	1210	⬆(↑) ↓	$\frac{1210-968}{968} = 25\%$
2.	180	⟶	270	⬆(↑) ↓	$\frac{270-180}{180} = 50\%$
3.	624	⟶	156	↑ ⬇(↓)	$\frac{156-624}{624} = -75\%$
4.	202	⟶	101	↑ ⬇(↓)	$\frac{101-202}{202} = -50\%$
5.	140	⟶	245	⬆(↑) ↓	$\frac{245-140}{140} = 75\%$
6.	508	⟶	127	↑ ⬇(↓)	$\frac{127-508}{508} = -75\%$
7.	124	⟶	155	⬆(↑) ↓	$\frac{155-124}{124} = 25\%$
8.	904	⟶	226	↑ ⬇(↓)	$\frac{226-904}{904} = -75\%$
9.	692	⟶	1038	⬆(↑) ↓	$\frac{1038-692}{692} = 50\%$
10.	232	⟶	58	↑ ⬇(↓)	$\frac{58-232}{232} = -75\%$

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