

Name \_\_\_\_\_ Period \_\_\_\_\_ Homework Date Pre-AP Sept. 6-13

## Homework Grading Sheet

Fill in the information above the dotted line completely and accurately. Not completing this form and/or not grading papers correctly/honestly will result in a maximum grade of 50. **\*\*\*If less than 50% of an assignment is completed, the grade will be calculated as the number of questions correct/total number of questions (i.e.  $1/20 = 5\%$ ).**

1) Homework Completion: Number of problems not done \_\_\_\_\_

2) Homework Accuracy: Number of X's (problems missed out of those completed) \_\_\_\_\_

3) I do not have my homework to turn in because \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

(Teacher use Only)

### Completion Points

5 pts: 100% completion

4.5 pts: 90 – 99% completion

4 pts: 80 – 89% completion

3 pts: 70 – 79% completion

2 pts: 60 – 69% completion

1 pt: 50 – 59% completion

0 pts: Less than 50% completed

### Accuracy Points (for completion of 50% or more)

5 pts: 100% accuracy

4.5 pts: 90 – 99% accuracy

4 pts: 80 – 89% accuracy

3 pts: 70 – 79% accuracy

2 pts: 60 – 69% accuracy

1 pt: 59% and below accuracy

0 pts: No problems correct

Points earned/10 points = \_\_\_\_\_/10pts = \_\_\_\_\_

Final Homework Grade \_\_\_\_\_



## CONVERTING FRACTIONS, DECIMALS, AND PERCENTS

Complete the table below to form various representations of equivalent numbers.

	SCENARIO 1	SCENARIO 2	SCENARIO 3	SCENARIO 4
PROBLEM	Forty percent of computers sold today are desktops.	In a sample, $\frac{3}{15}$ of the computers were defective.	A laptop computer is 1.05 centimeters thick.	One-eighth of the customers in the store actually purchase a computer.
FRACTION				
DECIMAL				
PERCENT				
MODEL				

Describe the process for converting a fraction to a decimal.

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Find the answers to these problems, and then write the answers in order from smallest to largest at the bottom of the page.

## Skills:

Computation  
of Multiple-  
Digit Whole  
Numbers

Arranging  
Numbers in  
Order

1. 
$$\begin{array}{r} 8,376 \\ + 6,825 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 5,268 \\ + 9,760 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 1,425 \\ + 5,285 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 8,605 \\ + 3,497 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 4,625 \\ - 1,709 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 5,215 \\ - 2,166 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 6,850 \\ - 2,279 \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 9,605 \\ - 4,238 \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 839 \\ \times 72 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 456 \\ \times 18 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 1,823 \\ \times 56 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 7,069 \\ \times 67 \\ \hline \end{array}$$

13.  $49 \overline{)2,450}$

14.  $33 \overline{)7,095}$

15.  $71 \overline{)3,692}$

16.  $62 \overline{)26,040}$


