

Name _____ Period _____ Homework Date HW Dec. 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

Watch the video
at the bottom of
the page before
completing.

Name: _____

Date: _____

Finding a Percent of a Number (Using Decimal Form)

FPN 3

Instructions: Use the decimal form of the percent to solve each problem. You can use a **calculator** to do the decimal multiplication. Your answers may be decimal numbers.

- 1 What is 22% of 80?

$$22\% \times 80$$

$$0.22 \times 80 = 17.6$$

- 2 What is 14% of 30?

- 3 What is 36% of 45?

- 4 What is 55% of 50?

- 5 What is 85% of 80?

- 6 What is 45% of 30?

- 7 What is 14% of 25?

- 8 What is 33% of 140?

- 9 What is 39% of 110?

- 10 What is 95% of 220?

Finding a Percent of a Number: Word Problems

FPN 4

Instructions: Use what you learned about finding a percent of a number to solve each word problem. You can use either the fraction form or the decimal form of the percent, depending on which seems easier. Use a calculator to do decimal multiplication if you need to.

- 1 A pie shop bakes 500 pies each week. If 40 percent of those pies are apple, how many pies are apple?

- 2 If 25 percent of your classmates have cats, and your class has 20 students, how many students have cats?

$$0.40 \times 500 = 200$$

- 3 Last week, John ran 10 miles. If John runs 35 percent farther this week, then how many *more* miles did he run this week?

- 4 At Summer camp, 62 percent of the campers decide they want to go swimming instead of hiking. If there are 200 kids at the camp, how many go swimming?

- 5 Mary's current record for her swimming race is 120 seconds. If she can reduce her time by 5%, how many seconds *less* will that be?

- 6 If the school supplies you need cost \$25, but you have to pay 7% extra in sales tax, how much *extra* will you have to pay?