

HOMWORK STANDARDS FOR MATH

Mrs. Yen

Although homework makes only 10-15 % of your grade, it is nevertheless one of the most important elements for math learning. Doing math homework gives you a chance to relearn and practice what you learned in class and helps you improve your problem solving skills. Hence, homework also affects the other 50-60 % of your grade, tests and quizzes. In order to get the best out of your homework, please follow the following guidelines:

1. Write your homework in your notebook. You may use the same notebook which you copy notes or use a separate notebook for homework.
2. Fold your paper in half before beginning your work. See example posted in class.
3. Write problems *vertically*, rather than horizontally.
4. Copy problems on the paper and then show all work. Showing work helps you do well on the homework quizzes and warm-up quizzes. Exception: you don't need to copy word problems, but you do need to use Five-Step Procedure for all the word problems unless otherwise indicated.
5. Do all math neatly in *pencil*.
6. Skip lines between problems.
7. Circle or box answers.
8. Only use *red* ink pen for correcting. For odd-number problems, check your answers at home with the keys in the back of the textbook. For even-number problems, check your answer in class with the given answer keys.
9. Make correction next to the incorrect problem or at the end of the assignment either in class or at home. When making correction, show all necessary correct steps. Making correction is a crucial step for math learning and it helps you do well on homework quizzes. For each homework quiz, you will be asked to copy your work and answer from your homework notebook onto a given sheet of paper within a short amount of time and then the quiz is graded based on the completeness and correctness of the answers. Without doing homework or making correction will result in a low homework quiz score.
10. Answer story/ word problems in a complete sentence, which contains all the important information.
11. Use proper CMS heading (an example is shown in class):

(upper left hand corner)

Assignment pages/ Problem numbers

(complete assignment below)

(upper right hand corner)

HW #

Name (first and last)

Period

Date

(folded line)

12. Glue or staple this sheet on your homework notebook or place in a binder for future reference.