## Why show your work?

Puts the focus on the process, rather than the solution.

Communicates your solution to others.

Makes it possible for you (or someone helping you) to locate your mistakes.

Slows you down, so fewer careless mistakes happen.

Gives evidence your answer is right.

Demonstrates your understanding.

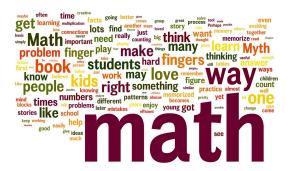
If answer bank is provided, showing steps keeps practice from becoming nothing more than a matching game.

# Survive & Thrive in Math -Top 10<u>Tips from your classmates:</u>

- Wait until the teacher is finished with the lesson before asking for the homework.
- 9. Pay attention in class.
- 8. If you need help at home, refer to the class website.
- 7. Come prepared to class.
- 6. Take good notes.
- 5. Always do practice problems.
- 4. Forget to record assignment? Check the weebly-no excuses!
- 3. **Show your work** on everything!
- 2. Ask for help when needed.
- 1. Do your homework.

## Mrs. West

Math - Grades 5-8



Syllabus 2015-2016

stpatrickwest.weebly.com

#### **Grading**

#### Homework/Math Binder (20%)

- -Expect homework each night, Monday-Friday and occasionally on the weekends. Assignments will be posted on the class weebly and on the board in class.
- -Students will receive grades for homework and classwork daily. See homework rubric section for details.
- -All students will be required to keep a binder/notebook in class. Binder/notebook checks will occur each 9 week term. I will be checking the notebooks for the following:
  - 1. Completed Bell Worksheets
  - 2. Vocabulary section filled out
  - 3. Completed notes and in class work

#### Quizzes/Tests/Projects (80%)

- -There will be 1-2 quizzes for each chapter. Quizzes with be worth 25 points. Each chapter test will be worth 100 points. \*No test re-takes will be allowed unless circumstances are deemed necessary by the teacher. Students scoring less than 70% on any assessment, must make corrections; all others are encouraged to do so.
- -Students will be allowed to make quiz/test corrections for  $\frac{1}{2}$  credit for each corrected problem provided all homework in the related chapter has been completed. In order to earn  $\frac{1}{2}$  credit students need to complete a re-write, re-think, re-work form and turn in with accurate corrections.
- -Projects- There will be a minimum of one project per marking period. Points will vary.

#### Homework Grading Rubric:

- (4) \*Homework is complete with all work shown.
  \*Work is labeled, neat, legible, and well organized.
  - \*Explanations are provided when required.
  - \*Student has made thorough corrections on all missed problems in red ink.
- (3) \*Homework is mostly complete with all work is shown.
  - \*Explanations are provided when required but may be lacking detail.
  - \*Presentation is legible.
  - \*Student has made thorough corrections on some missed problems red ink.
  - \*Assignment is turned in late.
- (2) \*Some of the homework is complete with all work shown.
  - \*Presentation may be careless and disorganized.
  - \*The student did not make corrections on missed problems.
- (1) \*Homework is not complete.
  \*Only answers are provided.
- (0) \*Homework is not turned in.
- \*Any problem that a student does not know how to do has to at least be copied down on the paper. All work must be completed in pencil.

# Special Note to 5th Graders

Since basic facts are the foundation of any math education, you must learn basic facts before you can move on to more complex math. You will practice these facts online for 30 minutes each week. A multiplication log will be kept recording the time spent on these facts.

Multiplication logs will be distributed at the beginning of each marking period and are due each Friday. They are to be turned in with time recorded and a parent signature. This is worth 10 points per week. We will have math facts timed tests weekly.

# \*\*\*\*\*\*\*\*\*\*

#### Come to class prepared:

Bring: Book

Pencil & Red Pen

Binder Calculator

#### Extra Help:

If any student feels he/she needs extra help, they are encouraged to see me and set up a time. I am available after school with advanced notice