

How are JR High/High School Math Grades Computed?

Quarter Grades

Grades are computed at the end of the quarter by using a cumulative average of the percentages achieved in three areas of individual student performance in math class. These three areas of focus are as follows:

- **Test grades** – at the end of four math lessons (or five depending on the text book) a test is taken and a percentage grade is given based on student academic performance on that test
- **Homework grade** – a percentage grade is given based on student academic performance on math lessons
- **Daily Requirement grade** – meeting daily class goals according to checksheet and teacher expectations

The result of a weighted average of the test grades, homework grade, and daily requirement grade is defined as the student's **basic math grade**. The basic math grade may be approved upon or lowered upon by exceeding or failing to meet the minimum class requirements in the following two areas:

- **Quantity of tests** – for students in precalculus or below, a minimum of five tests must be completed throughout the quarter. (Four tests is the minimum in the first quarter of a new text).
- **Incomplete work** – assigned daily work not turned in by the last day of the quarter

Test Grades

Tests are passed when a score of 80% or higher is achieved. Lessons from the preceding four chapters will be repeated if the test is not passed on the first attempt. If a test is not passed after three attempts the student will repeat up to 20 lessons which precede the test. The teacher may modify any of the above procedures for the benefit of the student.

In the second and fourth quarters for college level courses, the midterms or final exams will be counted in weight as two tests in determining the student's basic math grade. However, it does not count towards the minimum number of tests that must be completed in a quarter.

Homework Grades

Daily lesson assignments are passed when a score of 80% or higher is achieved. If the student does not pass this daily lesson, the student is required to re-do all the problems in the lesson. For students in precalculus only, on the student's first attempt of a typical daily lesson; the student is required to do only the even numbered problems. Students are allowed one re-do a week. If the student receives any additional re-do's during the same week the student is expected to re-do this lesson in addition to the following lesson as homework.

Daily Requirement Grade

Students are expected to complete a lesson or test for every scheduled school day.

- If the student does not complete the assigned daily work during class it will be considered homework and must to be turned in no later than the following day at the **start** of the school day.
- Assigned daily work turned in after the start of their next day's subject class period will be counted as late and the student is considered to be behind and placed on the behind list. If a student is behind more than three lessons, the student must stay after school until 4:30 until they are caught up. No shows will be placed on after school detention.

Class preparation is defined as having all the materials necessary with you at the **beginning** of class (textbook and checksheet folder).

At the beginning of each quarter, each student starts with a 100 point daily requirement grade. The daily requirement grade will be adjusted by according to the amount of times daily written work is turned in late during the quarter & how many times a student is unprepared for class.

Quantity of Tests

The basic math grade will be improved or lowered by quantity of tests as follows

- First extra exam completed (i.e. 6th exam) raised by 2 percentage points
- Second extra exam completed (i.e. 7th exam) raised by 4 percentage points
- Third extra exam completed (i.e. 8th exam) raised by 6 percentage points
- Exams not completed (i.e. not completing 5th exam) lowered by 6 percentage points

Incomplete Work

The basic math grade will be lowered by 1 percentage point for each daily lesson of the quarter not turned in by the last day of the quarter. On the first day of the following quarter, the student is considered to be on schedule.

Final Quarter Grades

The final quarter grade the student receives is the basic math grade with any additional adjustments based on the student's quantity of tests and incomplete work as discussed above. The basic math grade is determined by using a 70% weight on the arithmetic average of all tests taken during the quarter, a 15% weight on the arithmetic average of all homework during the quarter and a 15% weight on the daily requirement grade. The letter grades are as follows:

98% or Higher	A+
93 – 97%	A
90 – 92%	A-
88 – 89%	B+
83 – 87%	B
80 – 82%	B-
78 – 79%	C+
73 – 77%	C
70 – 72%	C-
68 – 69%	D+
63 – 67%	D
60 – 62%	D-
59% and Below	F

Semester Grade

Semester grades are the numeric average of the two quarter grades and are not expressed as – or + when calculated and recorded on report cards.

Math Standards for Written Work

All papers should have the following written on the top right hand corner:

First and Last Name	John Doe
Period #	Per. #3
Math Book	Alg II
Lesson Number	L35
Date	8/15/09

All papers should be legible. Individual math problems should clearly show the math steps in obtaining the solution to the problem. Unless specified in the directions, answers should be simplified. All units should be included and if appropriate to the problem, work should be done in complete cursive sentences. Failure to comply with these standards will result in re-do of the affected assignment(s).