How to Average Grades

To calculate a grade average, add all the numerical grades and divide the total by the number of grades.

Steps:

1. Identify the grades.
    - (100, 93, 87, 68, 95) There are five grades total in this example.
2. Add the grades to determine the sum
    - (100 + 93 + 87 + 68 + 95 = 433)
3. Count the number of grades added together
    - (5 grades total)
4. Calculate the average by dividing the sum by the total number of grades
    - (433 / 5 = 88.6) *This would round up to an 89

What if I'm trying to calculate what I need to pass for a semester?

Steps:

1. Identify the grades from the semester that are available
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Course	1st six-weeks	2nd six-weeks	3rd six-weeks	Semester 1
Biology	75	60	?	?

2. Add the grades, but enter a fake grade for the missing grade in the 3rd six weeks.

- 75 + 60 + **70** = 205, then 205 / 3 = 68.33 : Earning a 70 in the 3rd six-week grading period will result in a fail for the semester. You need to earn higher than a 70. Calculate again, but this time with a higher number.

- 75 + 60 + **75** = 210, then 210 / 3 = 70: Earning a 75 in the 3rd six-week grading period will result in a passing grade for the semester.

- KEEP IN MIND THIS DOES NOT COUNT THE FINAL EXAM!
  You will need to PASS the final exam for this calculation to work!

KEEP GOING…More information on the next page!

How to Average Grades

What if I'm trying to calculate what I need to pass for the year?

1. Take the grade from Semester 1 and calculate using a "fake" grade for Semester 2 until you find the grade that will pass.
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Course	Semester 1 (Fall Semester)	Semester 2 (Spring Semester
Biology	67	?

- 67 + 70 = 137, then 137 / 2 = 68.5. Earning a 70 for Semester 2 will result in a fail for Semester 1, and it will need to be recovered in the Katy Summer Academic Term (KSAT) credit recovery summer school program. You need to earn higher than a 70. Calculate again, but this time with a higher number.

- 67 + 75 = 142, then 142 / 2 = 71. Earning a 75 for Semester 2 will result in an End of Year (EOY) grade of 71. This means that Katy Summer Academic Term (KSAT) credit recovery summer school will NOT be needed. Remember that you need to earn a 75 or better for each six-week grading period in that semester, and pass the final exam for this calculation to work.