# USAD® Pentathlon GPA Calculation Worksheet

**School:** Sample Middle School  **Grade:** 8

**Student's Name:** Smith (Last Name)  Susan (First Name)

TOTAL POINTS = Points x Credit Hours

| COURSES | GRADE | POINTS* | CREDIT HOURS | TOTAL POINTS |
|---|---|---|---|---|
| **FALL  Year: 2006** | | | | |
| English 7 | A | 4.00 | 0.5 | 2.00 |
| Math 7 | B | 3.00 | 0.5 | 1.50 |
| Social Studies 7 | B+ | 3.00 | 0.5 | 1.50 |
| Science 7 | A- | 4.00 | 0.5 | 2.00 |
| | | | | 0.00 |
| | | | | 0.00 |
| | | | | 0.00 |
| **SPRING  Year: 2007** | | | | |
| English 7 | A | 4.00 | 0.5 | 2.00 |
| Math 7 | A- | 4.00 | 0.5 | 2.00 |
| Social Studies 7 | B+ | 3.00 | 0.5 | 1.50 |
| Science 7 | A | 4.00 | 0.5 | 2.00 |
| | | | | 0.00 |
| | | | | 0.00 |
| | | | | 0.00 |
| **SUMMER  Year: 2007** | | | | |
| Summer English | A | 4.00 | 0.5 | 2.00 |
| Summer Science | A- | 4.00 | 0.5 | 2.00 |
| **TOTALS =** | | 37.00 | 5.00 | 18.50 |
| **Calculated GPA =** | | | | 3.700 |

| Academic Decathlon Level = | HONOR | NO |
|---|---|---|
| | SCHOLASTIC | YES |
| | VARSITY | NO |

CALCULATED GPA = Total Points/Total Hours

**\*POINTS:**  A+, A, A- = 4.00   B+, B, B- = 3.00   C+, C, C- = 2.00   D+, D, D- = 1.00   F = 0.00

*Courses graded numerically, should be converted to alpha grades based on the school's official conversion policy.*

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# Instructions for U.S. Academic Pentathlon® GPA Calculation

**YELLOW**  Type in name of school.
Type in grade in which the student is currently enrolled.
Type in student LAST NAME.
Type in student FIRST NAME.

*At this point, do a "Save As" for your worksheet. Name the file so it clearly indicates your team name (ex: GPA CALCULATION - CityHS). Save your work regularly so you don't have to redo it if your file closes unexpectedly.*

**PURPLE**  Enter **semester year** information in the cell to the right of "Year." Enter all **acceptable courses** (for Academic Pentathlon GPA) in the appropriate semester.

**GREEN**  Enter **letter grade** received for each course listed.

**RED**  Enter **points** for each course per the key at the bottom of the GPA Calculation Worksheet.

**BLUE**  Enter the **number of credit hours** received for each class listed. Use the following as a guide unless your school's curriculum defines the specific credit hours earned by a course:

*1.00  credit hours would be a full year grade.*
*0.50  credit hours would be a half year grade.*
*1/3  credit hours would be a trimester grade. **Be sure to type in trimester course credit as 1/3 and NOT as a decimal. The formula will convert it into the appropriate number for calculation.***
*.25  credit hours would be a quarter year grade.*

**ORANGE**  *This field calculates automatically. You DO NOT need to type in any information. The calculation is POINTS x CREDIT HOURS.*

**CALCULATED GPA** REPRESENTS THE STUDENT'S GPA FOR PURPOSES OF USAP COMPETITION.

**TAN/BROWN**  *These fields are also automatically calculated.* The formula uses the USAD accepted cut off GPA's to identify the lowest division in which the student may compete. Students can always compete in a higher division, but may NOT compete in a lower division. *The division indicated by YES is the lowest division in which this student may compete in Academic Decathlon.*

*U.S. Academic Pentathlon® GPA Calculation INSTRUCTIONS*