

Appendix

ROBERT C. BYRD APPLICATION: CONVERTING GRADE POINT AVERAGE TO A 4.00 SCALE

- I. Calculations should be done only after the fall term grades for graduating seniors are known.
 - A. Computations should include the cumulative grade point average for grades 9, 10, 11 and the fall semester of the 12th grade.
 - B. Compute and report the cumulative GPA on a 4.00 scale in Item 17 of the application.
 - C. Include honors and other weighted courses in cases when it helps the student reach the maximum 4.00 score.
 - D. Note that the maximum score that may be reported is 4.00.

II. FORMULA

$$\frac{A}{B} = \frac{X}{4}$$

A = the student's GPA
B = the school's scale for GPA upon which A is based
X = the derived equivalent on a 4.00 scale reported on form

Note: When this formula is used correctly 4.00 will be the maximum GPA that will be reported.

III. Examples of Grade Point Average Computation:

Example #1 (School on a 4.00 scale)

(Student's GPA) 3.8
(School's scale) 4.00

$$\frac{3.80}{4.00} = .95 \quad .95 \times 4.00 = 3.80 \text{ is GPA on a 4.00 scale}$$

Example #2 (School on a 5.00 scale)

(Student's GPA) 4.80
(School's scale) 5.00

$$\frac{4.80}{5.00} = .96 \quad .96 \times 4.00 = 3.84 \text{ on a 4.00 scale}$$

Example #3 (School on a 100 scale)

(Student's GPA) 98
(School's scale) 100

$$\frac{98}{100} = .98 \quad .98 \times 4.00 = 3.92 \text{ is GPA on a 4.00 scale}$$