

How to Calculate Points for Rubric to Correlate With Your Grading Scheme

Use the Percent Calculator: <http://www.math.com/students/calculators/source/3percent.htm>

(1) List your course grading scheme (what percent is an A, B, C, D).

Take the grading scheme percent (90% = A, 80% = B, etc.) multiply by Total Points for Activity or use Percent Calculator (see example). Place these numbers at the bottom of the rubric to show what are the lowest points for each grade to correlate with your grading scheme (A, B, C, D).

EXAMPLE: Grading Scheme:

90% (A)

80% (B)

70% (C)

60% (D)

Total Points for activity = 32

Calculate points to correlate to grading scheme:

What is 90% of 32 = 28.8

What is 80% of 32 = 25.6

What is 70% of 32 = 22.4

What is 60% of 32 = 19.2

Place these numbers at the bottom level of the rubric to determine grade.

(2) Decide on number of criteria and points for each criterion.

EXAMPLE: 5 criteria with custom points (see chart).

(3) Take the grading scheme percent for each grade and plug into the percent calculator:

What is (the grading scheme percent) of (the points for each criterion).

EXAMPLE: What is 90% of 4 CALCULATE = 3.6. Repeat for each criteria and grade level:

Criteria	Points	A (90%)	B (80%)	C (70%)	D (60%)	F
1	4	3.6	3.2	2.8	2.4	0
2	6	5.4	4.8	4.2	3.6	0
3	5	4.5	4	3.5	3	0
4	8	7.2	6.4	5.6	4.8	0
5	9	8.1	7.2	6.3	5.4	0
	Total: 32	A= 28.8	B= 25.6	C= 22.4	D= 19.2	F= 0-