

AP Precalculus Weighted Practice Calculator

Enter the raw points requested by each field to calculate a weighted practice total out of 100. This current-format model does not convert the result to an AP score of 1 to 5.

May 2027 format: weighted practice composite

Applies the published section weights to practice points. This mode returns a weighted practice composite, not a predicted AP 1–5 grade.

Input	Allowed values	Example	Your score
MCQ Part A: no calculator	0 to 29	20	_____
MCQ Part B: calculator	0 to 13	9	_____
FRQ 1	0 to 6	4	_____
FRQ 2	0 to 6	4	_____
FRQ 3	0 to 6	3	_____
FRQ 4	0 to 6	5	_____

Calculation

$$43.75 \times (\text{MCQ Part A} / 29) + 18.75 \times (\text{MCQ Part B} / 13) + 37.5 \times (\text{FRQ 1} + \text{FRQ 2} + \text{FRQ 3} + \text{FRQ 4}) / 24$$

Worked example

The example gives 68.1532/100 before display rounding. It does not establish an AP 1–5 result; a score conversion requires a matched test form and conversion table.

Record one next step

My result: _____ Practice date: _____

A skill I will review: _____

My next practice task: _____

Sources and next steps

1. [College Board exam format](#). May 2027: 42 MCQs in 105 minutes, worth 62.5%; four FRQs in 70 minutes, worth 37.5%.
2. [College Board 2026–27 exam clarifications](#). MCQ Part A has 29 questions in 65 minutes; Part B has 13 in 40 minutes. FRQ timing and Questions 1–2 were updated.
3. [College Board course and exam description](#). MCQ Part A is 43.75% and Part B is 18.75%; each of the four FRQs is worth 6 points.

Source check: 2026-10-28. Model: May 2027 exam format

Prepared for ScoreDino with AI assistance. Original explanations and practice items are independent learning material. College Board does not endorse this resource.

[Back to the online calculator](#) | Corrections: scoredino.com/contact/