AP Computer Science Principles 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
Multiple choice correct	0 to 70	49	_____
Video	0 to 1	1	_____
Program requirements	0 to 1	1	_____
Written response1: Program design, function and purpose	0 to 1	1	_____
Written response2a: Algorithm development	0 to 1	1	_____
Written response2b: Errors and testing	0 to 1	1	_____
Written response2c: Data and procedural abstraction	0 to 1	0	_____

Calculation

mcq + 5*(r1+r2+r3+r4+r5+r6)

Worked example

The example gives 74.0000/100 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. 70 MCQ in 120 minutes,70%; Create and written responses30%; two written questions with four prompts in 60 minutes.

2. Primary scoring or revision source. 2026 scoring guidelines confirm six binary categories: Video, Program Requirements, Written Response1,2a,2b,2c.

Source check: 2026-10-20. Model: 2027-format-research-2026-10-19

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

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