

CORRELATION BETWEEN MULTIPLE CHOICE SCORES AND OVERALL AP GRADES

This breakdown is based on the 2009 released exam with the updated scoring guidelines (no penalty for guessing).

AP Grade	Multiple Choice Score (Stats in %)					
	0-18	19-26	27-35	36-43	44-52	53-60
5	0.0	0.0	0.0	0.1	13.0	75.2
4	0.0	0.0	0.0	4.1	46.0	23.0
3	0.0	0.0	3.6	52.3	39.2	1.8
2	0.0	7.0	67.1	42.8	1.8	0.0
1	100.0	93.0	29.3	0.8	0.0	0.0

What does this chart show?

Of all the students who answered 53-60 multiple choice questions correctly:

- 75.2% of them ended up with a 5, 23% of them ended up with a 4, and 1.8% of them ended up with a 3
- *Every student who answered 53-60 multiple choice questions correctly passed the AP test.*

Of all the students who answered 44-52 multiple choice questions correctly:

- 13% of them ended up with a 5, 46% of them ended up with a 4, and 39.28% of them ended up with a 3
- *98.2% of the students who answered 44-52 multiple choice questions correctly passed the AP test.*

Of all the students who answered 36-43 multiple choice questions correctly:

- 0.1% of them ended up with a 5, 4.1% of them ended up with a 4, and 52.3% of them ended up with a 3
- *56.5% of the students who answered 36-43 multiple choice questions correctly passed the AP test.*

Of all the students who answered 27-35 multiple choice questions correctly:

- 3.6% of them ended up with a 3
- *3.6% of the students who answered 27-35 multiple choice questions correctly passed the AP test.*

What is the "magic number" on the multiple choice to pass the test?

Well, if you are looking for a "magic number" to pass the test, then I guess that number would be 44 on the multiple choice. Of all the students who answered 44 or more questions correctly, all but 1.8% of them passed the test. Why? If you answer 44 multiple choice questions correctly, then you only need to get 22 out of 60 points on the FRQs to get a 3.

AP Score Chart	
Composite Score Range	AP Grade
93-120	5
82-92	4
66-81	3
48-65	2
0-47	1

Are the multiple choice questions more important than the FRQs?

No. Both are worth 50% of the test.

These numbers are approximations and vary from year to year based on the performance of all students who take the test in a given year.