

2022 AP Calculus AB/BC Test Prep Results (Scores Range From 1 - 5)

STUDENT	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q12	Q13	QF	QF2	MOCK	AVERAGE	AP TEST
STUDENT 1	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	-	5.0	4.0
STUDENT 2	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	-	5.0	4.0
STUDENT 3	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	-	5.0	5.0
STUDENT 4	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
STUDENT 5	5.0	5.0	5.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5	5	4.0	4.9	5.0
STUDENT 6	5.0	5.0	5.0	5.0	5.0	5.0	4.0	3.0	4.0	5.0	5.0	5.0	5.0	4.0	5.0	4.6	5.0
STUDENT 7	5.0	5.0	5.0	5.0	5.0	4.0	5.0	5.0	5.0	5.0	4.0	2.0	5.0	5.0	-	4.6	4.0
STUDENT 8	5.0	5.0	5.0	5.0	2.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0	5.0	-	-	4.5	5.0
STUDENT 9	5.0	5.0	5.0	5.0	1.0	5.0	5.0	5.0	3.0	4.0	5.0	5.0	5.0	5.0	5.0	4.5	4.0
STUDENT 10	4.0	5.0	5.0	5.0	5.0	3.0	4.0	5.0	5.0	4.0	5.0	4.0	4.0	-	3.0	4.5	4.0
STUDENT 11	5.0	2.0	5.0	5.0	5.0	5.0	4.0	5.0	5.0	2.0	5.0	4.0	4.0	5.0	5.0	4.4	4.0
STUDENT 12	4.0	5.0	5.0	5.0	5.0	5.0	4.0	5.0	3.0	5.0	4.0	3.0	4.0	4.0	3.0	4.4	3.0
STUDENT 13	5.0	5.0	5.0	3.0	5.0	5.0	4.0	2.0	3.0	3.0	5.0	5.0	2.0	4.0	3.0	4.0	3.0
STUDENT 14	5.0	5.0	5.0	5.0	1.0	5.0	5.0	4.0	3.0	2.0	4.0	2.0	5.0	4.0	-	3.9	2.0
STUDENT 15	5.0	5.0	2.0	5.0	5.0	5.0	5.0	4.0	4.0	4.0	2.0	2.0	4.0	2.0	2.0	3.9	3.0
STUDENT 16	5.0	5.0	4.0	5.0	2.0	5.0	5.0	5.0	2.0	4.0	3.0	3.0	2.0	4.0	3.0	3.9	3.0
STUDENT 17	5.0	5.0	5.0	4.0	5.0	1.0	3.0	4.0	4.0	3.0	5.0	2.0	4.0	2.0	3.0	3.7	2.0
STUDENT 18	4.0	5.0	5.0	5.0	1.0	2.0	4.0	4.0	4.0	3.0	3.0	3.0	4.0	5.0	3.0	3.7	4.0
STUDENT 19	2.0	5.0	4.0	5.0	5.0	4.0	5.0	4.0	3.0	3.0	-	1.0	2.0	3.0	4.0	3.5	2.0
STUDENT 20	1.0	2.0	5.0	5.0	4.0	5.0	4.0	2.0	2.0	2.0	2.0	2.0	4.0	5.0	3.0	3.2	3.0
STUDENT 21	5.0	2.0	4.0	5.0	4.0	4.0	2.0	1.0	4.0	2.0	4.0	1.0	2.0	-	1.0	3.1	2.0
STUDENT 22	4.0	1.0	3.0	5.0	2.0	3.0	5.0	2.0	4.0	2.0	3.0	1.0	5.0	2.0	3.0	3.0	2.0
STUDENT 23	2.0	1.0	4.0	2.0	4.0	4.0	5.0	4.0	4.0	1.0	1.0	2.0	4.0	4.0	1.0	3.0	2.0
STUDENT 24	1.0	1.0	4.0	5.0	1.0	5.0	3.0	4.0	4.0	4.0	1.0	1.0	2.0	4.0	3.0	2.9	3.0
STUDENT 25	4.0	1.0	4.0	2.0	1.0	5.0	4.0	2.0	3.0	2.0	1.0	1.0	2.0	1.0	-	2.4	2.0
STUDENT 26	4.0	1.0	2.0	5.0	1.0	4.0	2.0	1.0	2.0	4.0	1.0	1.0	1.0	1.0	2.0	2.1	2.0
STUDENT 27	1.0	1.0	5.0	1.0	1.0	2.0	1.0	3.0	1.0	2.0	2.0	1.0	1.0	4.0	2.0	1.9	1.0
STUDENT 28	2.0	2.0	3.0	4.0	1.0	2.0	1.0	1.0	2.0	1.0	1.0	1.0	2.0	1.0	1.0	1.7	3.0
STUDENT 29	2.0	1.0	4.0	1.0	1.0	1.0	2.0	1.0	2.0	1.0	2.0	1.0	4.0	1.0	-	1.7	-
STUDENT 30	1.0	5.0	2.0	2.0	1.0	2.0	1.0	1.0	1.0	1.0	1.0	2.0	1.0	1.0	-	1.6	2.0
STUDENT 31	4.0	1.0	3.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	-	1.4	1.0
STUDENT 32	2.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	2.0	2.0	1.0	1.0	1.4	2.0

MEAN SCORE				% SCORES 3 OR HIGHER			
YOUR GROUP	SCHOOL	FL	GLOBAL	YOUR GROUP	SCHOOL	FL	GLOBAL
2.97	2.97	2.84	2.91	58.6%	58.6%	53.6%	55.6%

AB PROJECTED PASS RATE: 21/30 = 70%	AB ACTUAL PASS RATE: 17/29 = 58.6%
BC PROJECTED PASS RATE: 2/2 = 100%	BC ACTUAL PASS RATE: 2/2 = 100%

Reporting Category Type	Reporting Category	# of Questions	Mean Number of Correct Answers			Notes
			Group	State	Global	
UNITS	1: LIMITS AND CONTINUITY	5	1.8	2.5	2.6	
UNITS	2: DIFFERENTIATION: DEFINITION AND FUNDAMENTAL PROPERTIES	5	3.1	2.6	2.6	● Above State and Global
UNITS	3: DIFFERENTIATION: COMPOSITE, IMPLICIT, AND INVERSE FUNCTIONS	4	∅	∅	∅	∅ -5 questions in content area
UNITS	4: CONTEXTUAL APPLICATIONS OF DIFFERENTIATION	6	3.5	3.4	3.4	● Above State and Global
UNITS	5: ANALYTICAL APPLICATIONS OF DIFFERENTIATION	7	3.3	3.4	3.5	
UNITS	6: INTEGRATION AND ACCUMULATION OF CHANGE	9	4.8	4.5	4.5	● Above State and Global
UNITS	7: DIFFERENTIAL EQUATIONS	3	∅	∅	∅	∅ -5 questions in content area
UNITS	8: APPLICATIONS OF INTEGRATION	6	2.9	3.1	3.2	

CALCULATOR USE	PART A: CALCULATOR NOT PERMITTED	30	15.3	15.1	15.1	● Above State and Global
CALCULATOR USE	PART B: CALCULATOR PERMITTED BUT NOT REQUIRED	9	4.9	5.1	5.3	
CALCULATOR USE	PART B: CALCULATOR REQUIRED	6	2.6	2.8	2.9	
	SUMMARY		27.3	27.6	27.9	

Multiple-Choice Performance		Free-Response Performance			
Question	Max Score	Mean			Notes
		Group	State	Global	
QUESTION 1: MODELING RATES - AB & BC	9	3.0	3.1	3.2	
QUESTION 2: AREA-VOLUME WITH RELATED RATES	9	2.2	3.2	3.3	
QUESTION 3: GRAPHICAL ANALYSIS OF FUNCTIONS - AB & BC	9	3.6	2.2	2.4	● Above State and Global
QUESTION 4: MODELING RATES WITH MVT AND RIEMANN SUM - AB & BC	9	3.3	3.0	3.0	● Above State and Global
QUESTION 5: DIFFERENTIAL EQUATION WITH SLOPE FIELD	9	2.9	3.0	3.1	
QUESTION 6: PARTICLE MOTION - VELOCITY-ACCELERATION-SPEED-POSITION	9	3.6	3.0	3.0	● Above State and Global
SUMMARY		18.5	17.5	18.1	● Above State and Global