Multiple-Choice Performance

Reporting Category	# of Questions	Mean Number of Correct Answers			Notes
		Group	State	Global	
BIG IDEA 1: LIMITS (EU 1.1, 1.2)	5	2.4	2.5	2.7	
BIG IDEA 2: DETERMINING DERIVATIVES (EU 2.1)	8	2.9	3.9	4.3	
BIG IDEA 2: DERIVATIVES AS FUNCTIONS (EU 2.2)	6	2.0	2.7	2.9	
BIG IDEA 2: INTERPRETATIONS AND APPLICATIONS OF DERIVATIVES (EU 2.3)	10	4.2	5.2	5.6	
BIG IDEA 2: APPLYING THE MEAN VALUE THEOREM (EU 2.4)	1	⊘	⊘	⊘	⊘ <5 questions in content area
BIG IDEA 3: ESTIMATING AND DETERMINING INTEGRALS (EU 3.1, 3.2, 3.3)	8	2.7	3.9	4.3	
BIG IDEA 3: INTERPRETING AND APPLYING INTEGRALS (EU 3.4, 3.5)	7	2.1	3.1	3.4	
MPAC 1: REASONING WITH DEFINITIONS AND THEOREMS	11	4.1	5.2	5.7	
MPAC 2: CONNECTING CONCEPTS	26	9.3	12.3	13.5	
MPAC 3: IMPLEMENTING ALGEBRAIC/COMPUTATIONAL PROCESSES	29	10.0	13.6	15.2	
MPAC 4: CONNECTING MULTIPLE REPRESENTATIONS	10	5.0	5.5	5.9	
MPAC 5: BUILDING NOTATIONAL FLUENCY	14	4.9	6.9	7.8	
MPAC 6: COMMUNICATING	0	⊘	⊘	⊘	⊘ <5 questions in content area
SKILL: APPROXIMATE VALUES AND FUNCTIONS	4	⊘	⊘	⊘	⊘ <5 questions in content area
SKILL: SELECT AND APPLY PROCEDURES FOR LIMITS AND DERIVATIVES	9	3.0	4.4	4.9	
SKILL: SELECT AND APPLY PROCEDURES FOR INTEGRALS	8	2.6	4.0	4.5	
SKILL: ESTABLISH CONDITIONS FOR DEFINITIONS AND THEOREMS	3	⊘	⊘	⊘	⊘ <5 questions in content area
SKILL: JUSTIFY PROPERTIES AND BEHAVIORS OF FUNCTIONS	7	2.0	3.1	3.3	
SKILL: INTERPRETING CONTEXT	2	⊘	⊘	⊘	⊘ <5 questions in content area
SKILL: ANALYZING PROBLEMS IN CONTEXT	11	3.9	5.1	5.6	
SKILL: INTERPRETING NOTATIONAL EXPRESSION	1	⊘	⊘	⊘	⊘ <5 questions in content area
PART A (NO CALCULATOR)	30	10.1	13.8	15.2	
PART B (CALCULATOR)	15	6.5	7.9	8.7	