

# 2008 AP Calculus AB

## Section I Answer Key and Percent Answering Correctly Calculus AB

Item No.	Correct Answer	Percent Correct by Grade					Total Percent Correct
		5	4	3	2	1	
1	B	88	77	68	58	36	65
2	D	96	84	71	57	32	67
3	D	72	48	35	26	14	39
4	B	95	86	74	60	37	70
5	A	74	59	49	40	24	49
6	A	74	55	46	39	30	49
7	B	97	89	76	55	22	67
8	E	86	74	64	52	29	61
9	D	95	82	65	43	16	60
10	C	90	79	69	58	35	66
11	B	98	92	82	69	44	77
12	D	89	79	69	57	33	65
13	A	72	51	36	24	14	40
14	E	50	30	25	23	18	29
15	C	93	82	72	61	41	70
16	D	74	46	30	20	11	37
17	C	86	62	43	31	26	50
18	A	47	23	15	12	11	22
19*	—	—	—	—	—	—	—
20	D	73	50	35	25	19	41
21	A	48	26	17	11	7	22
22	B	80	64	58	55	50	62
23	E	50	26	17	12	7	23
24	B	80	54	33	18	9	40
25	B	55	26	16	14	13	26
26	A	53	29	17	12	9	25
27	C	70	52	41	31	20	43
28	A	38	13	6	3	3	14

### Part A—No Calculator (Average number correct = 12.8)

Question #	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Correct/Incorrect														
Percent of Students Answering Correctly	65	67	39	70	49	49	67	61	60	66	77	65	40	29

Question #	15	16	17	18	20	21	22	23	24	25	26	27	28
Correct/Incorrect													
Percent of Students Answering Correctly	70	37	50	22	41	22	62	23	40	26	25	43	14