

AP Calculus AB 2008 Multiple Choice Answers

1. B
2. D
3. D
4. B
5. A
6. A
7. B
8. E
9. D
10. C
11. B
12. D
13. A
14. E
15. C
16. D
17. C
18. A
19. E*
20. D
21. A
22. B
23. E
24. B
25. B
26. A
27. C
28. A

76. B
77. C
78. B
79. B
80. E
81. E
82. B
83. B
84. C
85. B
86. C
87. D
88. C
89. E
90. A
91. C
92. B

\*Although 45 multiple-choice items were administered in Section I #19 was not used in scoring for statistical purposes. Many students who scored well on the exam chose option A or C, instead of the correct answer E. It is important for teachers to emphasize that when determining the horizontal asymptotes for the graph of  $y = f(x)$ , students must examine the limit of  $f(x)$  as  $x$  approaches infinity and the limit of  $f(x)$  as  $x$  approaches negative infinity.