

TEST 1 VERSION 1 FALL 2009

Answer Section

MULTIPLE CHOICE

1. ANS: B	PTS: 1	DIF: Average	REF: 4
2. ANS: D	PTS: 1	DIF: Average	REF: 5
3. ANS: B	PTS: 1	DIF: Challenging	REF: 6-7
4. ANS: D	PTS: 1	DIF: Average	REF: 26-28
5. ANS: D	PTS: 1	DIF: Challenging	REF: 26-28
6. ANS: D	PTS: 1	DIF: Average	REF: 26-28
7. ANS: A	PTS: 1	DIF: Average	REF: 27
8. ANS: D	PTS: 1	DIF: Average	REF: 27
9. ANS: D	PTS: 1	DIF: Challenging	REF: 27
10. ANS: C	PTS: 1	DIF: Challenging	REF: 57-59
11. ANS: C	PTS: 1	DIF: Challenging	REF: 57-59
12. ANS: B	PTS: 1	DIF: Average	REF: 57-59
13. ANS: A	PTS: 1	DIF: Challenging	REF: 53
14. ANS: A	PTS: 1	DIF: Challenging	REF: 53
15. ANS: B	PTS: 1	DIF: Challenging	REF: 53
16. ANS: E	PTS: 1	DIF: Easy	REF: 73-75
17. ANS: B	PTS: 1	DIF: Average	REF: 74
18. ANS: C	PTS: 1	DIF: Average	REF: 74-75
19. ANS: D	PTS: 1	DIF: Challenging	REF: 75-76
20. ANS: C	PTS: 1	DIF: Challenging	REF: 81
21. ANS: D	PTS: 1	DIF: Average	REF: 83
22. ANS: A	PTS: 1	DIF: Challenging	REF: 84-87
23. ANS: C	PTS: 1	DIF: Challenging	REF: 84-87
24. ANS: B	PTS: 1		
25. ANS: B	PTS: 1		
26. ANS: A	PTS: 1		
27. ANS: D	PTS: 1		
28. ANS: D	PTS: 1	DIF: Easy	REF: 92
29. ANS: D	PTS: 1	DIF: Average	REF: 92
30. ANS: B	PTS: 1	DIF: Challenging	REF: 94
31. ANS: C	PTS: 1	DIF: Challenging	REF: 94
32. ANS: A	PTS: 1	DIF: Average	REF: 98
33. ANS: D	PTS: 1	DIF: Challenging	REF: 94
34. ANS: D	PTS: 1	DIF: Average	REF: 102
35. ANS: A	PTS: 1	DIF: Easy	REF: 103
36. ANS: B	PTS: 1	DIF: Challenging	REF: 103
37. ANS: A	PTS: 1	DIF: Easy	REF: 141
38. ANS: D	PTS: 1	DIF: Average	REF: 141
39. ANS: D	PTS: 1	DIF: Challenging	REF: 142
40. ANS: C	PTS: 1	DIF: Challenging	REF: 145
41. ANS: D	PTS: 1	DIF: Average	REF: 204

42.	ANS: C	PTS: 1	DIF: Average	REF: 206
43.	ANS: B	PTS: 1	DIF: Average	REF: 206
44.	ANS: B	PTS: 1	DIF: Average	REF: 206
45.	ANS: C	PTS: 1	DIF: Average	REF: 206
46.	ANS: A	PTS: 1		

TEST 1 VERSION 2 FALL 2009**Answer Section****MULTIPLE CHOICE**

1. ANS: C	PTS: 1	DIF: Average	REF: 4
2. ANS: C	PTS: 1	DIF: Easy	REF: 5
3. ANS: C	PTS: 1	DIF: Challenging	REF: 6
4. ANS: C	PTS: 1	DIF: Average	REF: 26
5. ANS: A	PTS: 1	DIF: Easy	REF: 27
6. ANS: D	PTS: 1	DIF: Average	REF: 27
7. ANS: C	PTS: 1	DIF: Average	REF: 27
8. ANS: A	PTS: 1	DIF: Average	REF: 27
9. ANS: A	PTS: 1	DIF: Average	REF: 27
10. ANS: D	PTS: 1	DIF: Challenging	REF: 53
11. ANS: D	PTS: 1	DIF: Challenging	REF: 53
12. ANS: B	PTS: 1	DIF: Challenging	REF: 53
13. ANS: C	PTS: 1	DIF: Challenging	REF: 53
14. ANS: C	PTS: 1	DIF: Average	REF: 53
15. ANS: A	PTS: 1	DIF: Average	REF: 53
16. ANS: C	PTS: 1	DIF: Average	REF: 71
17. ANS: D	PTS: 1	DIF: Average	REF: 71
18. ANS: A	PTS: 1	DIF: Easy	REF: 71
19. ANS: A	PTS: 1	DIF: Challenging	REF: 70
20. ANS: C	PTS: 1	DIF: Easy	REF: 73
21. ANS: D	PTS: 1	DIF: Easy	REF: 78
22. ANS: E	PTS: 1	DIF: Challenging	REF: 81
23. ANS: B	PTS: 1	DIF: Average	REF: 80
24. ANS: B	PTS: 1		
25. ANS: A	PTS: 1		
26. ANS: C	PTS: 1		
27. ANS: B	PTS: 1		
28. ANS: A	PTS: 1	DIF: Average	REF: 92
29. ANS: B	PTS: 1	DIF: Average	REF: 92
30. ANS: A	PTS: 1	DIF: Average	REF: 93
31. ANS: D	PTS: 1	DIF: Challenging	REF: 94
32. ANS: D	PTS: 1	DIF: Average	REF: 98
33. ANS: A	PTS: 1	DIF: Average	REF: 97
34. ANS: C	PTS: 1	DIF: Average	REF: 102
35. ANS: D	PTS: 1	DIF: Easy	REF: 103
36. ANS: A	PTS: 1	DIF: Challenging	REF: 103
37. ANS: A	PTS: 1	DIF: Easy	REF: 141
38. ANS: B	PTS: 1	DIF: Average	REF: 142
39. ANS: A	PTS: 1	DIF: Challenging	REF: 143
40. ANS: B	PTS: 1	DIF: Challenging	REF: 145
41. ANS: C	PTS: 1	DIF: Easy	REF: 204

42.	ANS: B	PTS: 1	DIF: Average	REF: 210
43.	ANS: A	PTS: 1	DIF: Average	REF: 206
44.	ANS: A	PTS: 1	DIF: Average	REF: 210
45.	ANS: C	PTS: 1	DIF: Average	REF: 210
46.	ANS: B	PTS: 1		

TEST 1 VERSION 3 FALL 2009**Answer Section****MULTIPLE CHOICE**

1. ANS: E	PTS: 1	DIF: Easy	REF: 73-75
2. ANS: B	PTS: 1	DIF: Average	REF: 74
3. ANS: C	PTS: 1	DIF: Average	REF: 74-75
4. ANS: D	PTS: 1	DIF: Challenging	REF: 75-76
5. ANS: C	PTS: 1	DIF: Challenging	REF: 81
6. ANS: D	PTS: 1	DIF: Average	REF: 83
7. ANS: A	PTS: 1	DIF: Challenging	REF: 84-87
8. ANS: C	PTS: 1	DIF: Challenging	REF: 84-87
9. ANS: B	PTS: 1		
10. ANS: B	PTS: 1		
11. ANS: A	PTS: 1		
12. ANS: D	PTS: 1		
13. ANS: D	PTS: 1	DIF: Easy	REF: 92
14. ANS: D	PTS: 1	DIF: Average	REF: 92
15. ANS: B	PTS: 1	DIF: Challenging	REF: 94
16. ANS: C	PTS: 1	DIF: Challenging	REF: 94
17. ANS: A	PTS: 1	DIF: Average	REF: 98
18. ANS: D	PTS: 1	DIF: Challenging	REF: 94
19. ANS: D	PTS: 1	DIF: Average	REF: 102
20. ANS: A	PTS: 1	DIF: Easy	REF: 103
21. ANS: B	PTS: 1	DIF: Challenging	REF: 103
22. ANS: A	PTS: 1	DIF: Easy	REF: 141
23. ANS: D	PTS: 1	DIF: Average	REF: 141
24. ANS: D	PTS: 1	DIF: Challenging	REF: 142
25. ANS: C	PTS: 1	DIF: Challenging	REF: 145
26. ANS: D	PTS: 1	DIF: Average	REF: 204
27. ANS: C	PTS: 1	DIF: Average	REF: 206
28. ANS: B	PTS: 1	DIF: Average	REF: 206
29. ANS: B	PTS: 1	DIF: Average	REF: 206
30. ANS: C	PTS: 1	DIF: Average	REF: 206
31. ANS: B	PTS: 1	DIF: Average	REF: 4
32. ANS: D	PTS: 1	DIF: Average	REF: 5
33. ANS: B	PTS: 1	DIF: Challenging	REF: 6-7
34. ANS: D	PTS: 1	DIF: Average	REF: 26-28
35. ANS: D	PTS: 1	DIF: Challenging	REF: 26-28
36. ANS: D	PTS: 1	DIF: Average	REF: 26-28
37. ANS: A	PTS: 1	DIF: Average	REF: 27
38. ANS: D	PTS: 1	DIF: Average	REF: 27
39. ANS: D	PTS: 1	DIF: Challenging	REF: 27
40. ANS: C	PTS: 1	DIF: Challenging	REF: 57-59
41. ANS: C	PTS: 1	DIF: Challenging	REF: 57-59

42.	ANS: B	PTS: 1	DIF: Average	REF: 57-59
43.	ANS: A	PTS: 1	DIF: Challenging	REF: 53
44.	ANS: A	PTS: 1	DIF: Challenging	REF: 53
45.	ANS: B	PTS: 1	DIF: Challenging	REF: 53
46.	ANS: A	PTS: 1		

TEST 1 VERSION 4 FALL 2009

Answer Section

MULTIPLE CHOICE

1. ANS: C	PTS: 1	DIF: Average	REF: 71
2. ANS: D	PTS: 1	DIF: Average	REF: 71
3. ANS: A	PTS: 1	DIF: Easy	REF: 71
4. ANS: A	PTS: 1	DIF: Challenging	REF: 70
5. ANS: C	PTS: 1	DIF: Easy	REF: 73
6. ANS: D	PTS: 1	DIF: Easy	REF: 78
7. ANS: E	PTS: 1	DIF: Challenging	REF: 81
8. ANS: B	PTS: 1	DIF: Average	REF: 80
9. ANS: B	PTS: 1		
10. ANS: A	PTS: 1		
11. ANS: C	PTS: 1		
12. ANS: B	PTS: 1		
13. ANS: A	PTS: 1	DIF: Average	REF: 92
14. ANS: B	PTS: 1	DIF: Average	REF: 92
15. ANS: A	PTS: 1	DIF: Average	REF: 93
16. ANS: D	PTS: 1	DIF: Challenging	REF: 94
17. ANS: D	PTS: 1	DIF: Average	REF: 98
18. ANS: A	PTS: 1	DIF: Average	REF: 97
19. ANS: C	PTS: 1	DIF: Average	REF: 102
20. ANS: D	PTS: 1	DIF: Easy	REF: 103
21. ANS: A	PTS: 1	DIF: Challenging	REF: 103
22. ANS: A	PTS: 1	DIF: Easy	REF: 141
23. ANS: B	PTS: 1	DIF: Average	REF: 142
24. ANS: A	PTS: 1	DIF: Challenging	REF: 143
25. ANS: B	PTS: 1	DIF: Challenging	REF: 145
26. ANS: C	PTS: 1	DIF: Easy	REF: 204
27. ANS: B	PTS: 1	DIF: Average	REF: 210
28. ANS: A	PTS: 1	DIF: Average	REF: 206
29. ANS: A	PTS: 1	DIF: Average	REF: 210
30. ANS: C	PTS: 1	DIF: Average	REF: 210
31. ANS: C	PTS: 1	DIF: Average	REF: 4
32. ANS: C	PTS: 1	DIF: Easy	REF: 5
33. ANS: C	PTS: 1	DIF: Challenging	REF: 6
34. ANS: C	PTS: 1	DIF: Average	REF: 26
35. ANS: A	PTS: 1	DIF: Easy	REF: 27
36. ANS: D	PTS: 1	DIF: Average	REF: 27
37. ANS: C	PTS: 1	DIF: Average	REF: 27
38. ANS: A	PTS: 1	DIF: Average	REF: 27
39. ANS: A	PTS: 1	DIF: Average	REF: 27
40. ANS: D	PTS: 1	DIF: Challenging	REF: 53
41. ANS: D	PTS: 1	DIF: Challenging	REF: 53

42. ANS: B	PTS: 1	DIF: Challenging	REF: 53
43. ANS: C	PTS: 1	DIF: Challenging	REF: 53
44. ANS: C	PTS: 1	DIF: Average	REF: 53
45. ANS: A	PTS: 1	DIF: Average	REF: 53
46. ANS: B	PTS: 1		