## 2014 Exam 4

Key Version A (indicated by problem 76)
a blank answer here means that any single letter is considered correct if more than one answer is listed, either was considered correct only one answer per field is allowed on the scantron, even if multiple answers are correct
format is \{Question \# correct answer\}: points per mistake
\{1B 2B 3B 4B 5A \}:7.0 pts 0 err, 5.5 pts 1 err, 3.0 pts 2 err, 0.5 pts 3 err, 0.0 pts 4 err,
\{6B 7B 8A 9B 10A \}:7.0 pts 0 err, 5.5 pts 1 err, 3.0 pts 2 err, 0.5 pts 3 err, 0.0 pts 4 err,
\{11B 12A 13A 14A \}:6.0 pts 0 err, 4.5 pts 1 err, 2.0 pts 2 err, 0.0 pts 3 err,
\{15B 16A 17A 18B \}: 6.0 pts 0 err, 4.5 pts 1 err, 2.0 pts 2 err, 0.0 pts 3 err, $\{19 \mathrm{~A} 20 \mathrm{~A} 21 \mathrm{~B} 22 \mathrm{~B}\}: 4.0 \mathrm{pts} 0$ err, $2.0 \mathrm{pts} 1 \mathrm{err}, 0.0$ pts 2 err, 0.0 pts 3 err, $\{23 \mathrm{~B} 24 \mathrm{~B} 25 \mathrm{~A} 26 \mathrm{~B}\}: 4.0 \mathrm{pts} 0$ err, 2.0 pts 1 err, 0.0 pts 2 err, 0.0 pts 3 err, \{27B 28B 29B 30B \}:4.0 pts 0 err, 2.0 pts 1 err, 0.0 pts 2 err, 0.0 pts 3 err, \{31B 32B 33B 34B \}:4.0 pts 0 err, 2.0 pts 1 err, 0.0 pts 2 err, 0.0 pts 3 err, $\{35 \mathrm{~B} 36 \mathrm{~B} 37 \mathrm{~B} 38 \mathrm{~B}\}: 3.0 \mathrm{pts} 0$ err, 0.0 pts 1 err, 0.0 pts 2 err, 0.0 pts 3 err, \{39B 40A 41B 42B \}: 4.0 pts 0 err, 2.0 pts 1 err, 0.0 pts 2 err, 0.0 pts 3 err, \{43B 44A 45A 46A 47B 48B 49A 50A \}:10.0 pts 0 err, 8.5 pts 1 err, 7.0 pts 2 err, 4.5 pts 3 err, 2.0 pts 4 err, 0.0 pts 5 err, 0.0 pts 6 err, 0.0 pts 7 err, $\{51 \mathrm{~A} 52 \mathrm{~B} 53 \mathrm{~B} 54 \mathrm{~B} 55 \mathrm{~B}\}: 10.0$ pts 0 err, 7.5 pts 1 err, 4.0 pts 2 err, 1.0 pts 3 err, 0.0 pts 4 err,
\{56A 57A 58B 59B \}:4.0 pts 0 err, 3.0 pts 1 err, 1.0 pts 2 err, 0.0 pts 3 err, \{60B 61B 62B 63A \}:6.0 pts 0 err, 4.5 pts 1 err, 1.5 pts 2 err, 0.0 pts 3 err, \{64F 65B 66J 67D 68F 69J \}:12.0 pts 0 err, 10.0 pts 1 err, 8.0 pts 2 err, 5.0 pts 3 err, 1.0 pts 4 err, 0.0 pts 5 err,
\{70E 71C 72B 73E 74D 75D \}:9.0 pts 0 err, 7.5 pts 1 err, 5.5 pts 2 err, 3.5 pts 3 err, 1.0 pts 4 err, 0.0 pts 5 err,
$76 \mathrm{~A}: 4.0$ pts

