2023 Exam 1
Key Version K (indicated by problem 49)
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
\{1A 2B 3A 4A 5A 6A 7A 8B 9B 10A \}:10.0 pts 0 err, 9.0 pts 1 err, 8.0 pts 2 err, 7.0 pts 3 err, 5.0 pts 4 err, 2.5 pts 5 err, 0.0 pts 6 err, 0.0 pts 7 err, 0.0 pts 8 err, 0.0 pts 9 err, $\{11 \mathrm{~A} 12 \mathrm{~A}$ 13A 14A $\}: 4.0$ pts 0 err, 3.0 pts 1 err, 1.0 pts 2 err, 0.0 pts 3 err,
\{15A 16B 17B 18A 19A 20A 21B 22A 23B \}:9.0 pts 0 err, 8.0 pts 1 err, 7.0 pts 2 err, 5.5 pts 3 err, 3.5 pts 4 err, 1.0 pts 5 err, 0.0 pts 6 err, 0.0 pts 7 err, 0.0 pts 8 err,
$\{24 \mathrm{~A} 25 \mathrm{~B} 26 \mathrm{~A}\}: 3.0$ pts 0 err, 2.0 pts 1 err, 0.0 pts 2 err,
\{27A 28B 29D 30E \}:4.0 pts 0 err, 3.0 pts 1 err, 1.0 pts 2 err, 0.0 pts 3 err,
$\{31 \mathrm{~A} 32 \mathrm{~B} 33 \mathrm{E}\}: 3.0$ pts 0 err, 2.0 pts 1 err, 0.0 pts 2 err,
$\{34 \mathrm{~B} 35 \mathrm{D} / \mathrm{A} 36 \mathrm{C} 37 \mathrm{D}\}: 4.0 \mathrm{pts} 0$ err, 3.0 pts 1 err, 1.0 pts 2 err, 0.0 pts 3 err,
$\{38 \mathrm{~A} 39 \mathrm{~B} 40 \mathrm{~B}\}: 3.0 \mathrm{pts} 0$ err, 1.0 pts 1 err, 0.0 pts 2 err, \{41B 42E 43C 44A \}:4.0 pts 0 err, 3.0 pts 1 err, 1.0 pts 2 err, 0.0 pts 3 err,
\{45A 46D/A 47B 48C \}:4.0 pts 0 err, 3.0 pts 1 err, 1.0 pts 2 err, 0.0 pts 3 err,
$49 \mathrm{~K}: 0.0$ pts

