2020 Exam 1
Key Version A (indicated by problem 59)
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 3A 4B 5B \}:10.0 pts 0 err, 8.0 pts 1 err, 5.0 pts 2 err, 2.0 pts 3 err, 0.0 pts 4 err,
$\{6 \mathrm{~A} 7 \mathrm{~A} 8 \mathrm{~B} 9 \mathrm{~B}\}: 7.0$ pts 0 err, 5.0 pts 1 err, 2.0 pts 2 err, 0.0 pts 3 err,
$\{10 \mathrm{~A} 11 \mathrm{~A} 12 \mathrm{~B}$ 13B 14A \}:8.0 pts 0 err, 6.0 pts 1 err, 4.0 pts 2 err, 1.0 pts 3 err, 0.0 pts 4 err,
\{15D 16A 17C 18B \}:7.0 pts 0 err, 5.0 pts 1 err, 2.0 pts 2 err, 0.0 pts 3 err,
\{19B 20A 21C 22E \}:7.0 pts 0 err, 5.0 pts 1 err, 2.0 pts 2 err, 0.0 pts 3 err,
$\{23 \mathrm{~B} 24 \mathrm{~A} 25 \mathrm{~A} 26 \mathrm{~A}\}: 7.0 \mathrm{pts} 0$ err, 5.0 pts 1 err, 2.0 pts 2 err, 0.0 pts 3 err,
$\{27 \mathrm{~A} 28 \mathrm{~B} 29 \mathrm{~B} 30 \mathrm{~A}\}: 7.0 \mathrm{pts} 0$ err, 5.0 pts 1 err, 2.0 pts 2 err, 0.0 pts 3 err,
$\{31 \mathrm{~B} 32 \mathrm{~A} 33 \mathrm{~B} 34 \mathrm{~B}\}: 7.0 \mathrm{pts} 0$ err, 5.0 pts 1 err, 2.0 pts 2 err, 0.0 pts 3 err,
$\{35 \mathrm{~A} 36 \mathrm{~B} 37 \mathrm{~B}\}: 6.0 \mathrm{pts} 0$ err, 3.5 pts 1 err, 1.0 pts 2 err, $\{38 A$ 39B 40A 41B 42A 43B 44A 45B 46B 47B \}:16.0 pts 0 err, 14.4 pts 1 err, 12.6 pts 2 err, 10.3 pts 3 err, 7.8 pts 4 err, 5.0 pts 5 err, 2.0 pts 6 err, 0.0 pts 7 err, 0.0 pts 8 err, 0.0 pts 9 err, \{48C 49A 50C 51A \}:7.0 pts 0 err, 5.0 pts 1 err, 2.0 pts 2 err, 0.0 pts 3 err,
$\{52 \mathrm{~B} 53 \mathrm{~A} 54 \mathrm{~B}\}: 5.0$ pts 0 err, 2.5 pts 1 err, 0.0 pts 2 err, $\{55 \mathrm{~B} 56 \mathrm{~B} 57 \mathrm{~B} 58 \mathrm{~A}\}: 7.0 \mathrm{pts} 0$ err, 5.0 pts 1 err, 2.5 pts 2 err, 0.0 pts 3 err,
$59 \mathrm{~A}: 3.0 \mathrm{pts}$

