

Math 105—HW 7 Rubric

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The homework consisted of the following problems

- Section 3.5 (19, 20)
- Section 3.6 (18–20, 37–42)
- Section 3.7 (14a–d)

Section 3.5

- 20.** 6 points. 3 points for computing probabilities correctly, 2 computing expected value correctly, and 1 point for deciding whether or not to play the game.

Section 3.6

- 18, 20.** 8 points each. 2 points to each part: 1 point for making some progress, 1 point for a correct answer. Subtract a single point from the problem if the student's notation is bad.
- 38, 40.** 4 points each. 1 point for effort, 3 points for correctness (partial credit applies). Don't worry too much about notation here.
- 42.** 7 points. 3 points each for a and b—1 point for effort, 2 points for correctness. 1 point for part c if they make a true observation (it doesn't have to be the one the book gives). Don't worry too much about notation here.

Section 3.7

- 14a–d.** 12 points. 3 points to each part (1 point for effort, 2 for correctness). Subtract a point for bad notation.