

Math 105—HW 1 Rubric

Greg Knapp

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The homework consisted of the following problems

- Section 1.1 (1–10, 31–37, 65, 66)
- Section 1.2 (3, 5, 7–15, 36–40)

Section 1.1

- 7–10.** 5 points each. 3 points for a correct Venn diagram, 2 points for a correct answer. Assign partial credit as appropriate.
- 31–32.** 2 points to each part (so 8 points in total for the two problems). 1 point for effort, 1 point for correctness. No explanation is necessary.
- 35–37.** 3 points each. 1 point for effort, 2 points for a good explanation. One of the explanation points should be deducted if the student doesn't use a complete sentence.
- 65–66.** 5 points each. Deduct two points if the student does not use a complete sentence. Use your judgment here about how many points to award, but err on the side of being generous.

Section 1.2

- 5.** 2 points to each part. 1 point for effort, 1 point for correctness.
- 8.** 3 points to each part. 1 point for effort, 2 points for correctness (i.e. the student should be awarded 2 of the correctness points for a completely correct answer, 1 of the correctness points for a minor mistake, and 0 for a major mistake).
- 11–13.** 2 points each. 1 point for effort, 1 point for correctness.
- 36.** 2 points to each part of each problem. 1 point for effort, 1 point for correctness.
- 40.** 3 points each. 1 point for effort, 1 point for correctness, 1 point for a good explanation.