Name: _____

PSID: _____

Math 1432 – Homework 4

Section: _____

Instructions:

- Write your name and peoplesoft ID on *each page* before submitting.
- Homework will NOT be accepted through email or in person. Homework must be submitted through CourseWare BEFORE the deadline.
- If the problem is from the text, the section number and problem number are in parentheses.
- Use a blue or black pen or a pencil (dark).
- Write your solutions in the spaces provided. You must show ALL work in order receive credit for a problem.
- Remember that your homework must be complete, neatly written and readable.
- Submit this assignment at http://www.casa.uh.edu under "Assignments" and choose **Homework 4.**

1. (Section 7.5, Problem 16)

Name: _____

PSID: _____

2. (Section 7.5, Problem 22)

3. (Section 7.5, Problem 30)

Name: _____

PSID: _____

4. (Section 7.5, Problem 36) <mark>Note: Should be $y = x^2 + 3x$, $y = 0$, and $x = 3$.</mark>

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5. (Section 7.6, Problem 8)

Name: _____

PSID: _____

6. (Section 7.6, Problem 12)

7. (Section 7.6, Problem 18)

Name: _____

PSID: _____

8. (Section 7.6, Problem 22)

9. (Section 7.6, Problem 32)

Name: _____

PSID: _____

10. (Section 7.7, Problem 2)