

# MATH 1431, SECTION 10405, FALL 2007

## HOMEWORK ASSIGNMENT 6

**PRINT your name, PeopleSoft ID number below**

**Name** \_\_\_\_\_

**PEOPLESOFT ID** \_\_\_\_\_

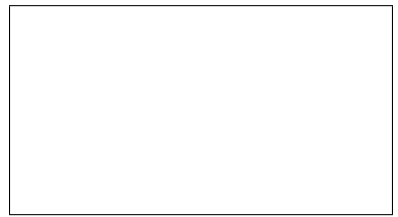
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### INSTRUCTIONS

- Print out this file and complete the problems. You must do all the problems!
- The section number and problem number are in parentheses.
- Use a blue or black pen or a pencil.
- Write your solutions in the spaces provided.
- You must show work in order receive credit for a problem.
- Write your final answer in the space provided.
- Remember that your homework must be complete, neatly written and stapled.
- Submit the completed homework to your Teaching Assistant in lab.

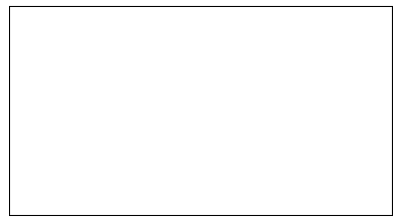
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1. (Section 3.9, Problem 4)



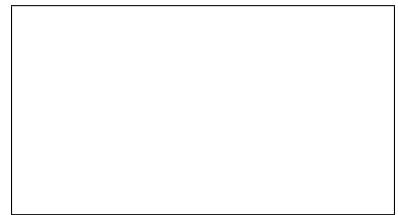
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2. (Section 3.9, Problem 6)



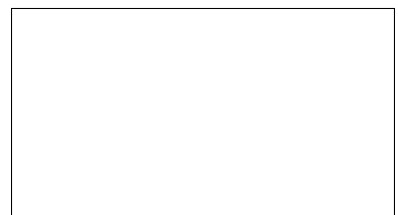
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3. (Section 3.9, Problem 7)



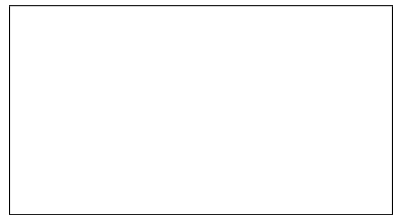
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4. (Section 3.9, Problem 9)



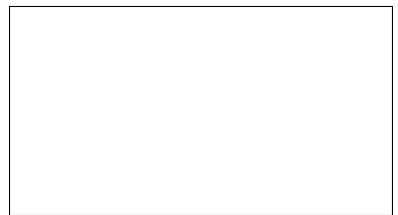
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5. (Section 3.9, Problem 11)



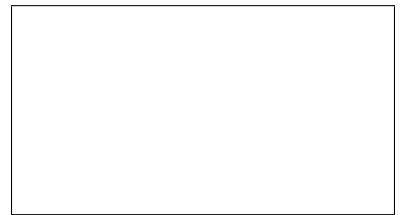
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6. (Section 3.9, Problem 13)



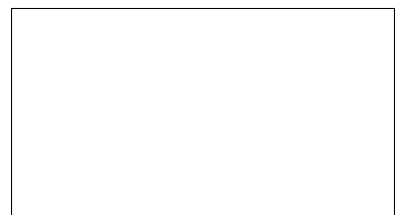
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7. (Section 3.9, Problem 16)



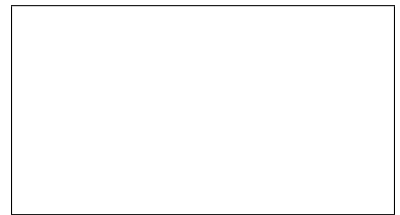
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8. (Section 3.9, Problem 17)



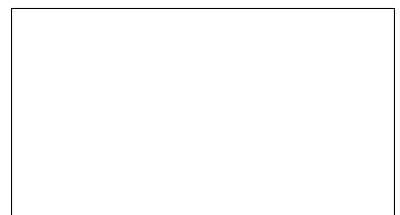
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9. (Section 3.9, Problem 29)



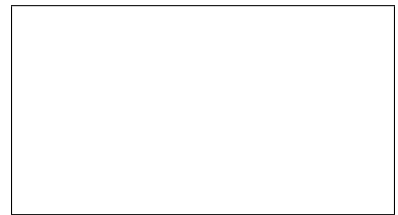
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10. (Section 3.9, Problem 31)



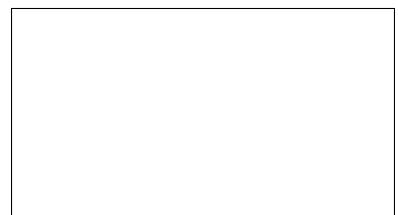
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11. (Section 3.9, Problem 32)



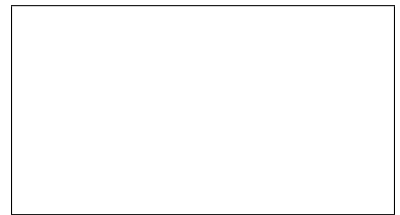
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12. (Section 4.1, Problem 1)



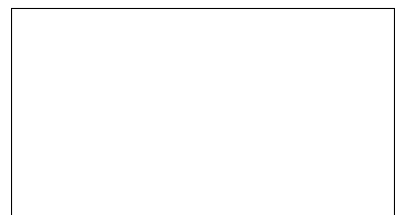
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13. (Section 4.1, Problem 2)



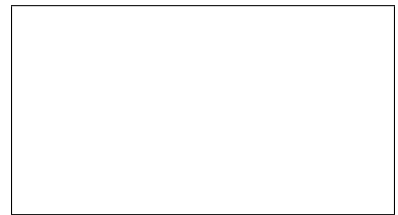
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14. (Section 4.1, Problem 4)



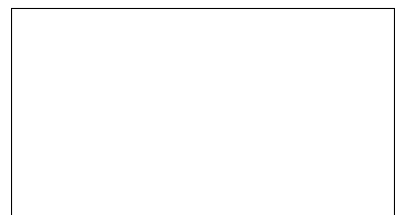
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15. (Section 4.1, Problem 5)



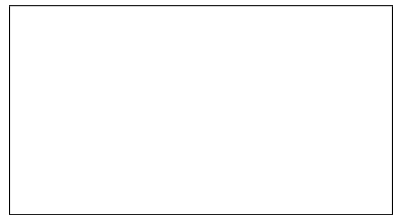
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16. (Section 4.1, Problem 7)



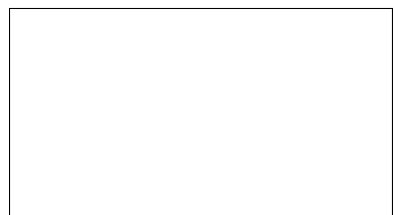
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17. (Section 4.1, Problem 8)



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18. (Section 4.1, Problem 9)



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19. (Section 4.1, Problem 12)

