

# MATH 1431, SECTION 10405, FALL 2007

## HOMEWORK ASSIGNMENT 11

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

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

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

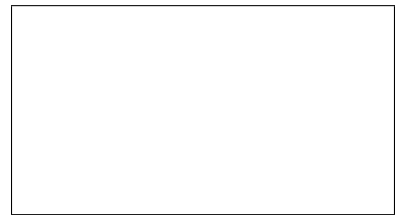
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### INSTRUCTIONS

- 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.

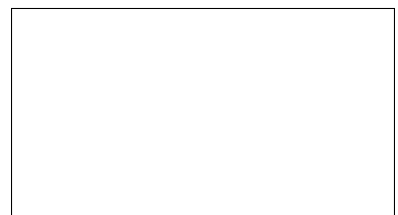
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1. (Section 5.4, Problem 3)



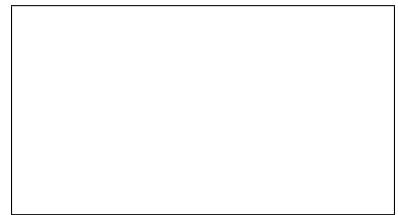
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2. (Section 5.4, Problem 5)



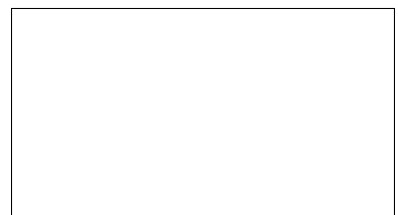
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3. (Section 5.4, Problem 6)



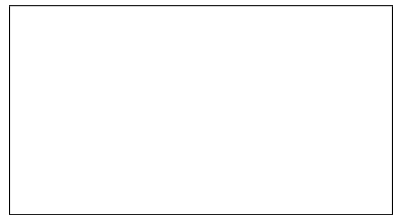
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4. (Section 5.4, Problem 9)



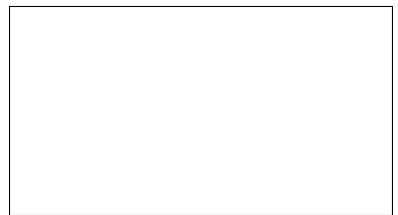
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5. (Section 5.4, Problem 11)



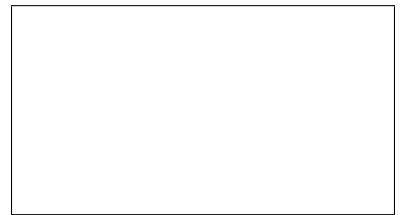
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6. (Section 5.4, Problem 14)



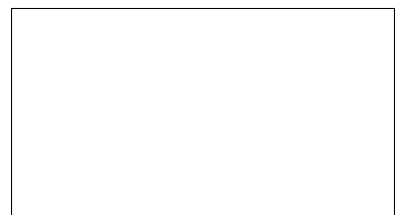
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7. (Section 5.4, Problem 15)



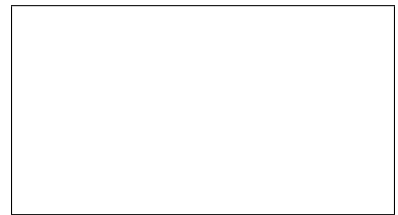
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8. (Section 5.4, Problem 18)



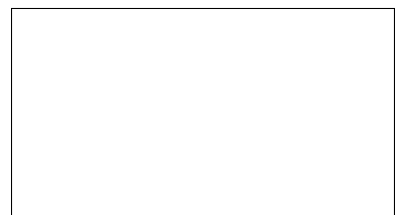
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9. (Section 5.4, Problem 19)



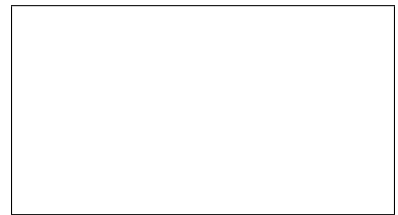
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10. (Section 5.4, Problem 20)



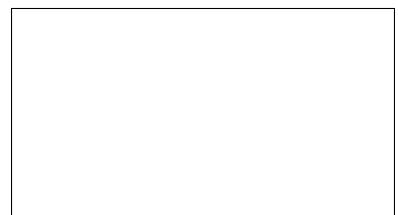
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11. (Section 5.4, Problem 23)



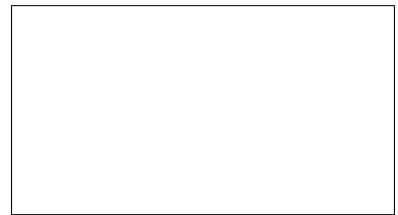
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12. (Section 5.4, Problem 26)



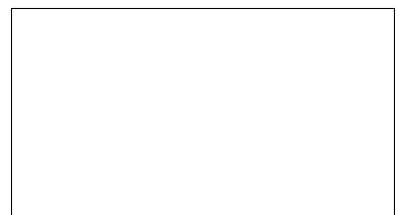
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13. (Section 5.4, Problem 27)



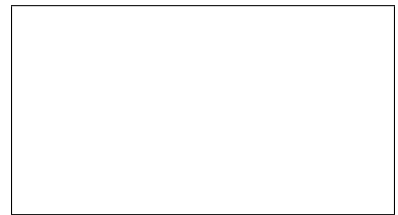
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14. (Section 5.4, Problem 29)



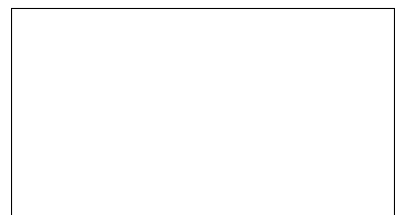
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15. (Section 5.4, Problem 32)



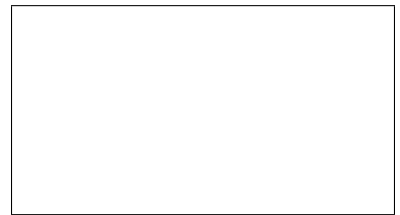
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16. (Section 5.4, Problem 33)



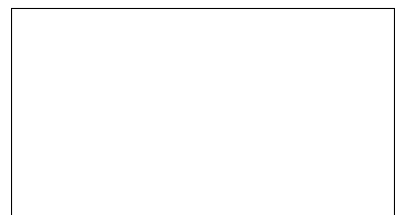
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17. (Section 5.4, Problem 45)



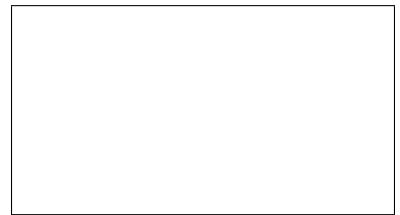
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18. (Section 5.4, Problem 46)



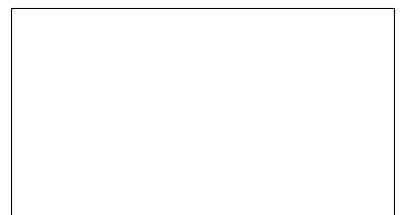
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19. (Section 5.5, Problem 1)



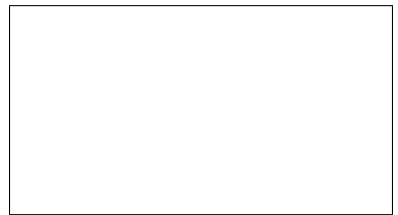
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20. (Section 5.5, Problem 4)



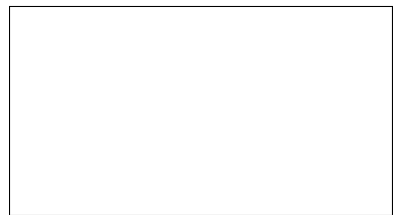
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21. (Section 5.5, Problem 5)



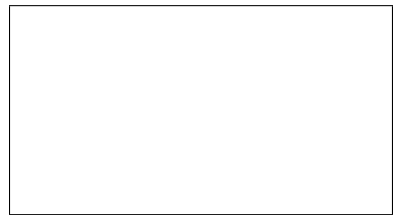
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22. (Section 5.5, Problem 7)



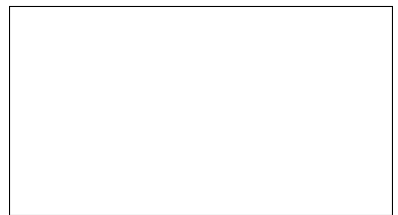
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**23.** (Section 5.5, Problem 10)



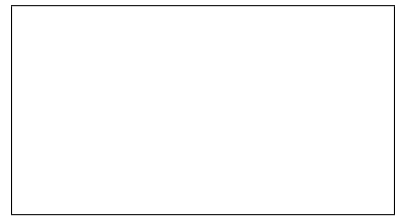
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**24.** (Section 5.5, Problem 11)



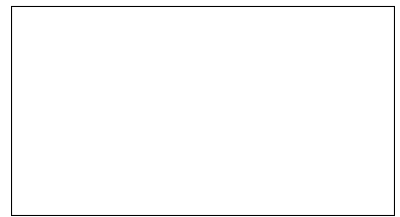
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**25.** (Section 5.5, Problem 14)



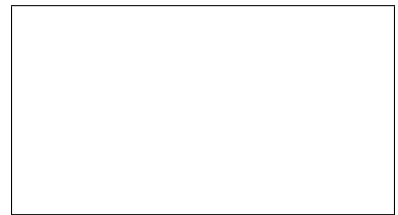
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**26.** (Section 5.5, Problem 15)



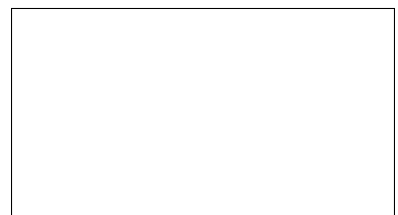
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27. (Section 5.5, Problem 18)



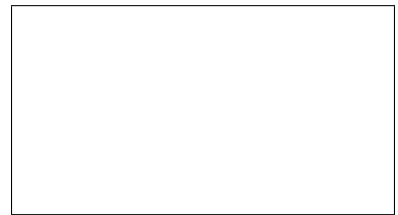
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28. (Section 5.5, Problem 19)



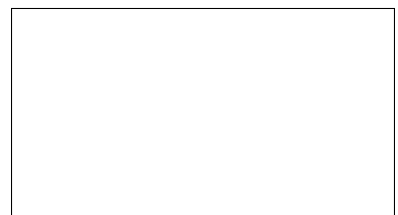
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**29.** (Section 5.5, Problem 21)



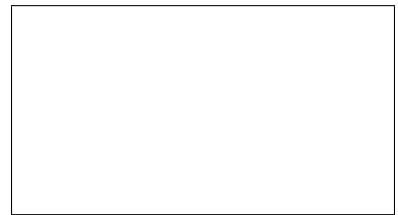
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**30.** (Section 5.5, Problem 24)



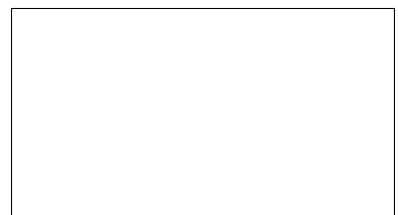
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**31.** (Section 5.5, Problem 25)



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**32.** (Section 5.5, Problem 35)



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**33.** (Section 5.5, Problem 36)

