

# MATH 1432, SECTION 26586, SPRING 2008

## HOMEWORK ASSIGNMENT 4

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

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

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

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### INSTRUCTIONS

- Print out this file and complete the problems (Print it double-sided to reduce printing costs). 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 to 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.
- You may attach additional sheets of paper if you need more space.

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1. (Section 8.4, Problem 1)



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2. (Section 8.4, Problem 2)



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3. (Section 8.4, Problem 3)



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4. (Section 8.4, Problem 4)



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5. (Section 8.4, Problem 5)



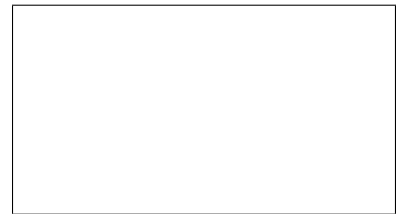
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6. (Section 8.4, Problem 8)



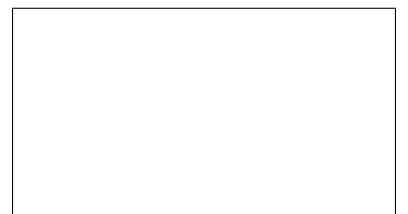
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7. (Section 8.4, Problem 9)



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8. (Section 8.4, Problem 12)



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9. (Section 8.4, Problem 13)



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10. (Section 8.4, Problem 16)



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11. (Section 8.4, Problem 17)



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12. (Section 8.4, Problem 19)



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13. (Section 8.4, Problem 21)



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14. (Section 8.4, Problem 24)



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15. (Section 8.4, Problem 25)



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16. (Section 8.4, Problem 27)



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17. (Section 8.4, Problem 29)



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18. (Section 8.4, Problem 40)



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19. (Section 8.4, Problem 41)



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20. (Section 8.5, Problem 1)



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21. (Section 8.5, Problem 2)



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22. (Section 8.5, Problem 3)



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23. (Section 8.5, Problem 4)



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24. (Section 8.5, Problem 5)



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25. (Section 8.5, Problem 6)



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26. (Section 8.5, Problem 7)



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27. (Section 8.5, Problem 8)



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28. (Section 8.5, Problem 9)



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**29.** (Section 8.5, Problem 12)



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**30.** (Section 8.5, Problem 13)



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**31.** (Section 8.5, Problem 16)



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**32.** (Section 8.5, Problem 17)



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**33.** (Section 8.5, Problem 19)



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**34.** (Section 8.5, Problem 21)



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**35.** (Section 8.5, Problem 24)



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**36.** (Section 8.5, Problem 25)



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37. (Section 8.5, Problem 27)



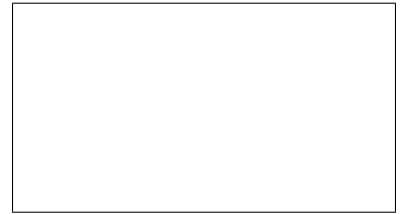
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38. (Section 8.5, Problem 29)



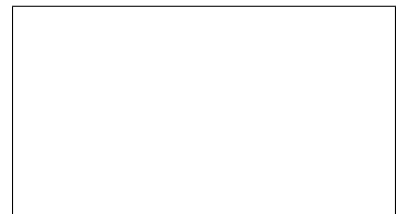
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39. (Section 8.5, Problem 32)



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40. (Section 8.5, Problem 35)



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41. (Section 8.5, Problem 36)



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42. (Section 8.7, Problem 1)



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43. (Section 8.7, Problem 2)



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44. (Section 8.7, Problem 3)



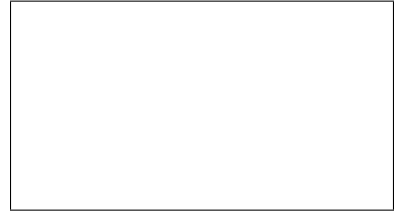
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45. (Section 8.7, Problem 4)



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46. (Section 8.7, Problem 5)




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47. (Section 8.7, Problem 6)



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48. (Section 8.7, Problem 7)



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49. (Section 8.7, Problem 8)



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50. (Section 8.7, Problem 9)



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51. (Section 8.7, Problem )



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52. (Section 8.7, Problem 10)



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53. (Section 8.7, Problem 11)



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54. (Section 8.7, Problem 12)



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55. (Section 8.7, Problem 13)



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56. (Section 8.7, Problem 14)




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57. (Section 8.7, Problem 15)



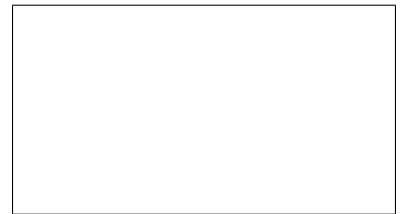
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58. (Section 8.7, Problem 16)



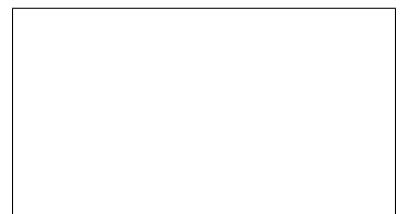
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59. (Section 8.7, Problem 17)



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60. (Section 8.7, Problem 18)



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**61.** (Section 8.7, Problem 19)



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**62.** (Section 8.7, Problem 20)

