

# Math 1431

PRINT your name and PeopleSoft ID number below.

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

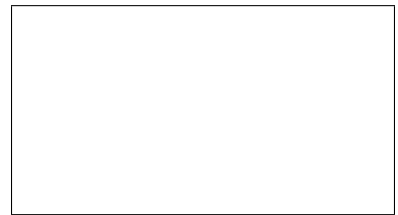
**ID:** \_\_\_\_\_

## **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 on the given due date.

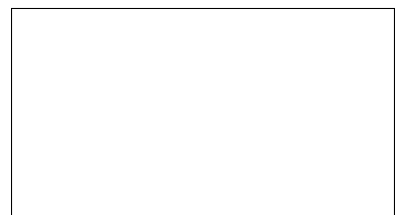
---

1. (Section 6.1, Problem 2)



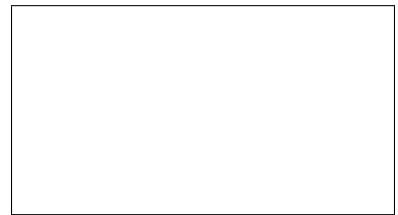
---

2. (Section 6.1, Problem 3)



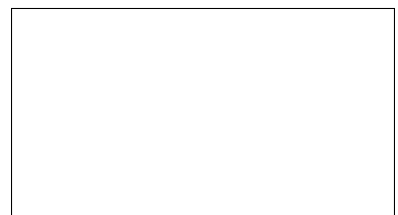
---

3. (Section 6.1, Problem 5)



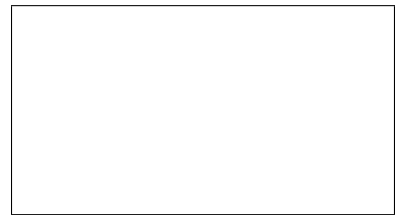
---

4. (Section 6.1, Problem 6)



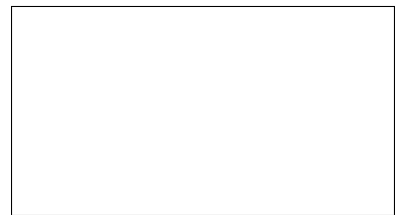
---

5. (Section 6.1, Problem 15)



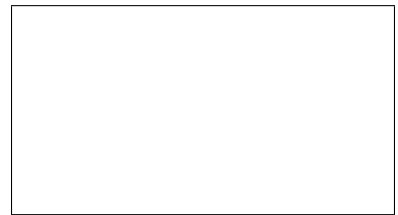
---

6. (Section 6.1, Problem 17)



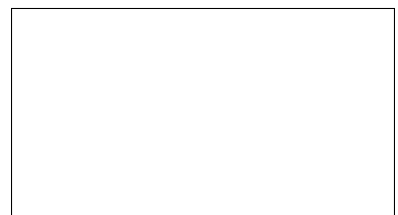
---

7. (Section 6.1, Problem 18)



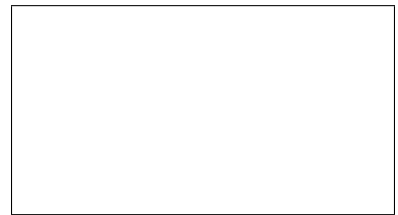
---

8. (Section 6.1, Problem 23)



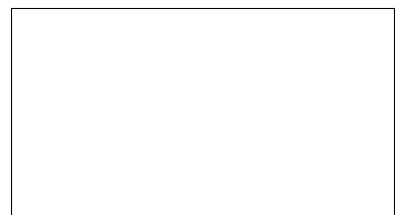
---

9. (Section 6.1, Problem 25)



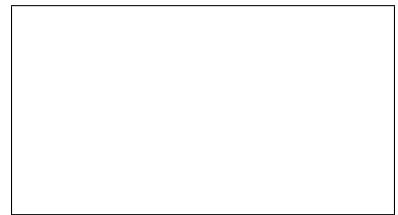
---

10. (Section 6.1, Problem 26)



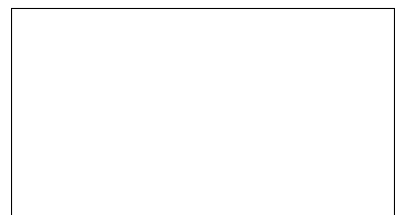
---

11. (Section 6.2, Problem 3)



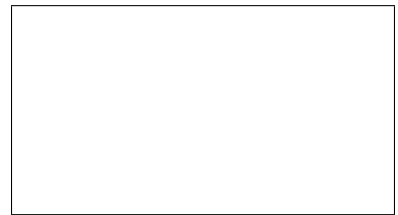
---

12. (Section 6.2, Problem 4)



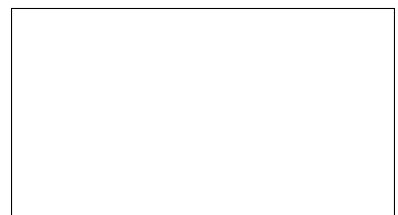
---

13. (Section 6.2, Problem 6)



---

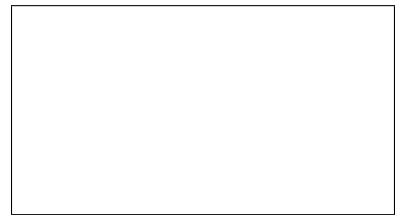
14. (Section 6.2, Problem 7)





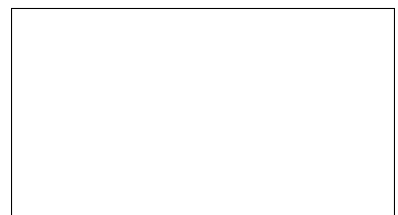
---

15. (Section 6.2, Problem 8)



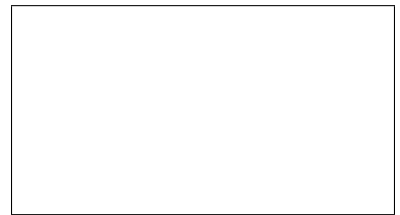
---

16. (Section 6.2, Problem 9)



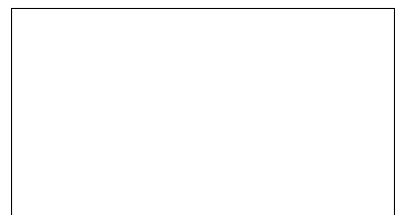
---

17. (Section 6.2, Problem 13)



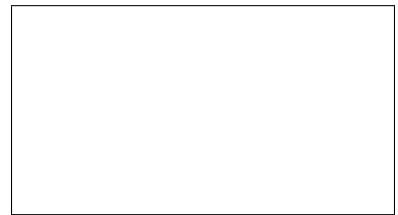
---

18. (Section 6.2, Problem 14)



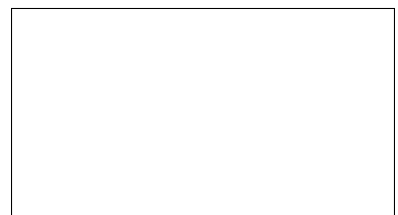
---

19. (Section 6.2, Problem 15)



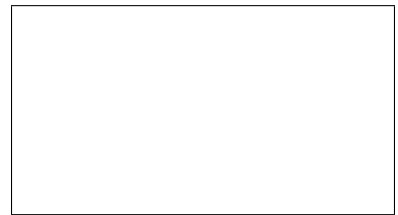
---

20. (Section 6.2, Problem 17)



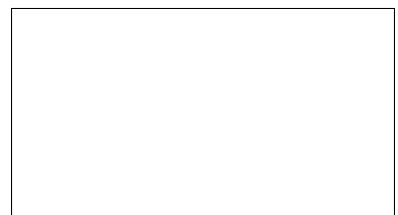
---

**21.** (Section 6.2, Problem 20)



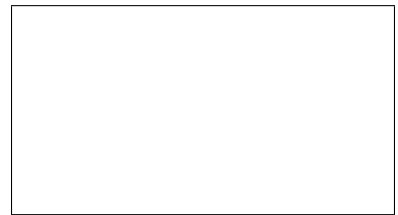
---

**22.** (Section 6.2, Problem 27)



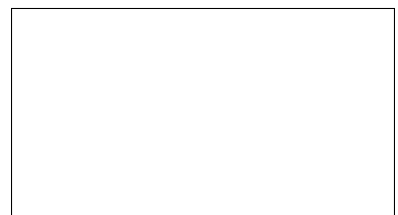
---

**23.** (Section 6.3, Problem 2)



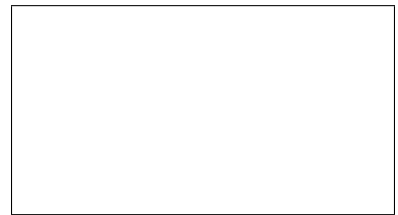
---

**24.** (Section 6.3, Problem 3)



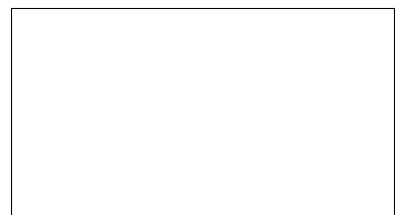
---

**25.** (Section 6.3, Problem 4)



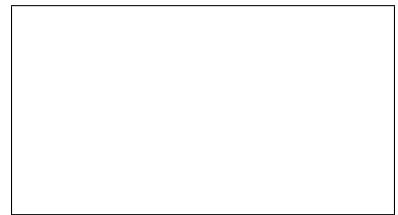
---

**26.** (Section 6.3, Problem 5)



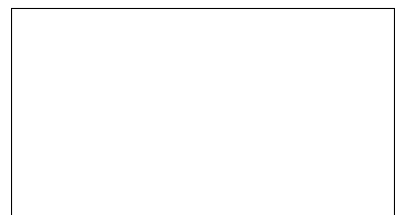
---

27. (Section 6.3, Problem 7)



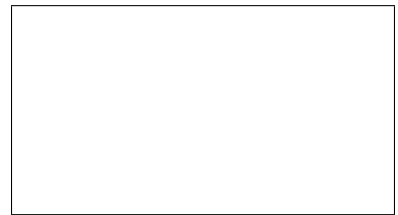
---

28. (Section 6.3, Problem 8)



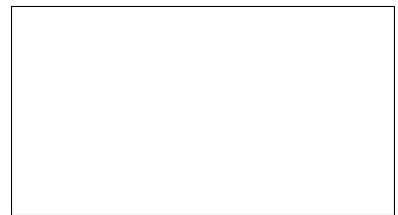
---

**29.** (Section 6.3, Problem 10)



---

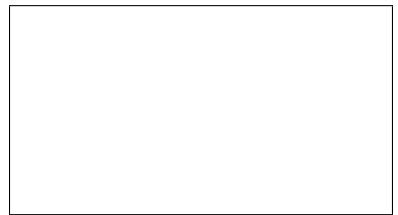
**30.** (Section 6.3, Problem 13)





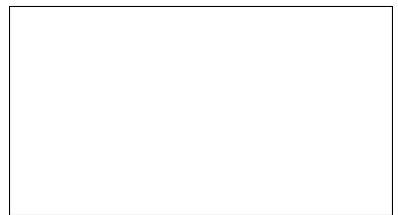
---

**31.** (Section 6.3, Problem 14)



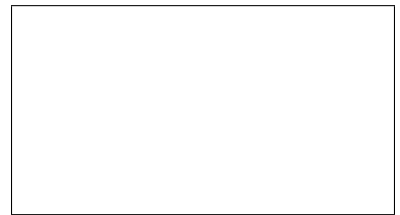
---

**32.** (Section 6.3, Problem 16)



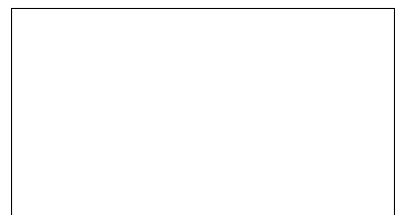
---

**33.** (Section 6.3, Problem 17)



---

**34.** (Section 6.3, Problem 18)



---

**35.** (Section 6.3, Problem 20)

