HW 3

Chapter 3-4

Complete the following problems from your book.

1. 3.7

2. 3.12

3. 3.13

4. 3.16

5. 3.32

6. 3.33

7. 3.37

8. 4.3

9. 4.4 (Assume the latent heat of evaporation of water at this temperature is 2400 J/g)

10. 4.7

11. 4.8

12. 4.9

13. 4.13†

†: Bonus problem worth 50% of a normal problem