



Vocabulary

Define and know the meaning of each of the following terms.

- | | | | | |
|----------------------|--------------------|--------------------------|------------------------------|--------------------|
| 1. activation energy | 7. evaporation | 13. heat capacity | 18. kinetic molecular theory | 23. phase diagram |
| 2. boiling | 8. exothermic | 14. heat of fusion | 19. liquid | 24. physical phase |
| 3. boiling point | 9. freezing | 15. heat of vaporization | 20. melting | 25. solid |
| 4. condensation | 10. freezing point | 16. heating curve | 21. melting point | 26. specific heat |
| 5. deposition | 11. gas | 17. joule | 22. phase change | 27. sublimation |
| 6. endothermic | 12. heat | | | 28. temperature |



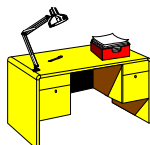
Reading and Study

ASSIGNMENT

SECTIONS

Chapter # 4

4.1-4.3



Homework: Reading and Questions

READING	QUESTIONS / PAGE
• Read p. 102-106;	Q1-3 p. 106
• Read p. 107-109;	Q13 p. 128
• Read p. 109-114;	Q2-3 p. 114
•	Q27 p. 129
• Read p. 119-120;	Q8-9 p. 130