



### Vocabulary

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

- |                            |                               |                         |                        |                             |
|----------------------------|-------------------------------|-------------------------|------------------------|-----------------------------|
| 1. aqueous solution        | 7. dilute solution            | 12. homogeneous mixture | 18. percent by volume  | 24. solute                  |
| 2. boiling point elevation | 8. electrolyte                | 13. hydrated ion        | 19. rate of solution   | 25. solution                |
| 3. colligative properties  | 9. freezing point             | 14. molarity            | 20. saturated solution | 26. solvent                 |
| 4. concentrated solution   | 10. freezing point depression | 15. nonelectrolyte      | 21. saturation         | 27. supersaturated solution |
| 5. concentration           | 11. heterogeneous mixture     | 16. parts per million   | 22. solubility         | 28. unsaturated solution    |
| 6. continuous phase        |                               | 17. percent by mass     | 23. solubility curve   |                             |



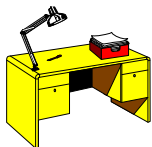
### Reading and Study

#### ASSIGNMENT

#### SECTIONS

Chapter # 7

7.2-7.3



### Homework Reading and Questions

READING	REVIEW QUESTIONS/PAGE
HW#46 Read sec 7.3 p. 218-224	Q19-22 p. 231-232
HW#47 Reread p. 221-223	Q16 & 23 p. 231-232
HW#48 Read sec 7.2 p. 212-218	Q15 & 17, p. 231