

UNIT 8: SOLUTIONS



Vocabulary

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

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|----------------------------|-------------------------------|-------------------------|------------------------|-----------------------------|
| 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 | | 16. parts per million | 22. solubility | |
| 6. continuous phase | 11. heterogeneous mixture | 17. percent by mass | 23. solubility curve | 28. unsaturated solution |



Reading and Study

ASSIGNMENT**SECTIONS**

Chapter # 7

7.2-7.3



Homework Reading and Questions

Write down the due date when the homework is assigned. Place a check in the check box when you hand it in.

✓	READING	REVIEW QUESTIONS/PAGE	DUE DATE
<input type="checkbox"/>	HW#46 Read sec 7.3 p. 218-224	Q19-22 p. 231-232	_____
<input type="checkbox"/>	HW#47 Reread p. 221-223	Q16 & 23 p. 231-232	_____
<input type="checkbox"/>	HW#48 Read sec 7.2 p. 212-218	Q15 & 17, p. 231	_____