

# Section 7.1

## States of Matter

### Before You Read



#### 1. Words to Know

Directions: Match the correct definition to the term on the left. Scan pages 246 – 253 to find the definitions.

Words to Know	Definition
_____ condensation	A. change of state from a solid to a liquid
_____ evaporation	B. change of state from a liquid to a solid
_____ expansion	C. change of state from a solid directly to a gas
_____ mass	D. increases in volume
_____ melting	E. change of state from a gas to a liquid
_____ solidification	F. change of state from a liquid to a gas
_____ sublimation	G. amount of space taken up by a substance or object
_____ volume	H. quantity of matter that a substance or object contains

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## 2. Predicting the Main Ideas of Section 7.1

Directions: Scan pages 246 – 253 looking at the pictures and titles within this section. Predict five things you think you will learn in this section.

1. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. \_\_\_\_\_  
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\_\_\_\_\_

3. \_\_\_\_\_  
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\_\_\_\_\_

4. \_\_\_\_\_  
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5. \_\_\_\_\_  
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