

Chapter 3 States of Matter

WordWise

Answer the questions by writing the correct vocabulary term in the blanks.
Use the circled letter in each term to find the hidden vocabulary word. Then,
write a definition for the hidden word.

Clues

What is the process that changes a substance from a liquid to a gas below the substance's boiling point?

Which gas law states that the volume of a gas is directly proportional to its temperature?

What is the phase change in which a substance changes directly from a gas to a solid?

In what state does matter have both a definite shape and a definite volume?

What is the phase change in which a substance changes from a gas to a liquid?

What is the phase change in which a substance changes directly from a solid to a gas?

During what type of phase change does a substance release energy to its surroundings?

During what type of phase change does a substance absorb energy from its surroundings?

Vocabulary Terms

_____ o _____

_____ o _____ ' _____

_____ o _____

o _____

_____ _____ o _____

_____ o _____

_____ _____ o _____

o _____

Hidden Term: _____

Definition: _____
