

Phase Changes in Matter

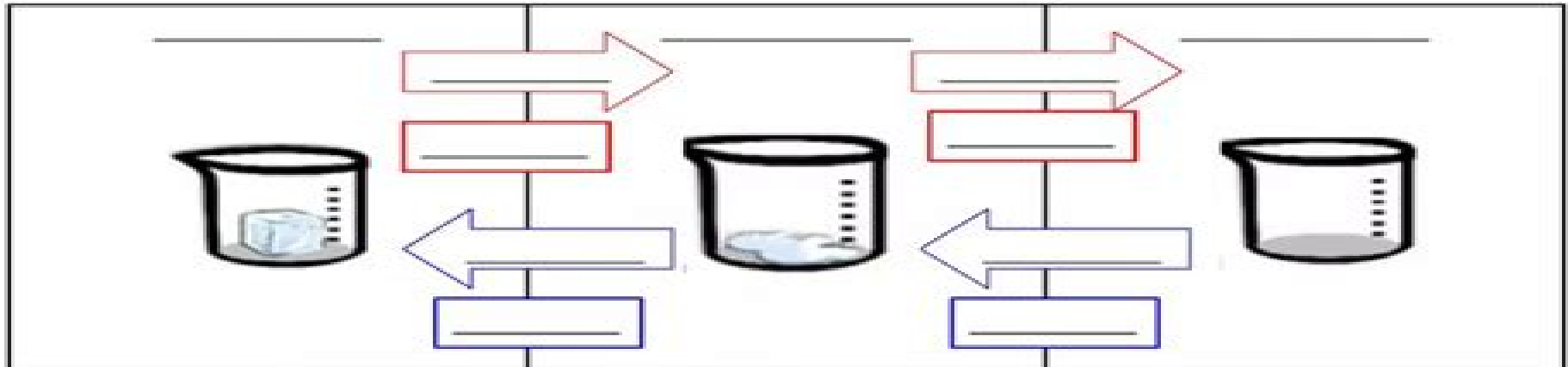
Name: _____

Date: _____

Period: _____

Part one: Fill in the blanks!

Directions: Using the word bank below, fill in the blanks on the image below. Words will be used once.



Solid	Add heat energy	Freezing	Evaporation	Add heat energy	Liquid
Remove heat energy	Melting	Remove heat energy	Gas	Condensation	

Part two: Phase Change Read, Discuss, Respond

Directions: Read the following passage. Identify the type of phase change that occurred as well as the starting and ending state of matter. In your own words, describe what happened to cause that change of state and then draw a picture of particles before and after the phase change.

- On a hot day Ms. Staal makes a glass of lemonade. She adds lots of ice so that it is extra cold. Ms. Staal takes the glass outside as she is going to play basketball. After a few minutes she goes and picks up her drink. She notices that her hand is now wet from picking up the outside of the glass. What phase change occurred to create the water on the outside of the glass?

Name of Phase Change: _____

State of Matter 1: _____

State of Matter 2: _____

Description of what occurred: _____



Observing Phase Changes Worksheet Prentice Hall Inc

L Cohen



Observing Phase Changes Worksheet Prentice Hall Inc:

The book delves into Observing Phase Changes Worksheet Prentice Hall Inc. Observing Phase Changes Worksheet Prentice Hall Inc is a vital topic that needs to be grasped by everyone, ranging from students and scholars to the general public. The book will furnish comprehensive and in-depth insights into Observing Phase Changes Worksheet Prentice Hall Inc, encompassing both the fundamentals and more intricate discussions.

1. The book is structured into several chapters, namely:
 - Chapter 1: Introduction to Observing Phase Changes Worksheet Prentice Hall Inc
 - Chapter 2: Essential Elements of Observing Phase Changes Worksheet Prentice Hall Inc
 - Chapter 3: Observing Phase Changes Worksheet Prentice Hall Inc in Everyday Life
 - Chapter 4: Observing Phase Changes Worksheet Prentice Hall Inc in Specific Contexts
 - Chapter 5: Conclusion
 2. In chapter 1, this book will provide an overview of Observing Phase Changes Worksheet Prentice Hall Inc. The first chapter will explore what Observing Phase Changes Worksheet Prentice Hall Inc is, why Observing Phase Changes Worksheet Prentice Hall Inc is vital, and how to effectively learn about Observing Phase Changes Worksheet Prentice Hall Inc.
 3. In chapter 2, this book will delve into the foundational concepts of Observing Phase Changes Worksheet Prentice Hall Inc. This chapter will elucidate the essential principles that need to be understood to grasp Observing Phase Changes Worksheet Prentice Hall Inc in its entirety.
 4. In chapter 3, the author will examine the practical applications of Observing Phase Changes Worksheet Prentice Hall Inc in daily life. This chapter will showcase real-world examples of how Observing Phase Changes Worksheet Prentice Hall Inc can be effectively utilized in everyday scenarios.
 5. In chapter 4, this book will scrutinize the relevance of Observing Phase Changes Worksheet Prentice Hall Inc in specific contexts. The fourth chapter will explore how Observing Phase Changes Worksheet Prentice Hall Inc is applied in specialized fields, such as education, business, and technology.
 6. In chapter 5, this book will draw a conclusion about Observing Phase Changes Worksheet Prentice Hall Inc. The final chapter will summarize the key points that have been discussed throughout the book.
- The book is crafted in an easy-to-understand language and is complemented by engaging illustrations. This book is highly recommended for anyone seeking to gain a comprehensive understanding of Observing Phase Changes Worksheet Prentice Hall Inc.

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