

Chapter 4

REINFORCEMENT

Use with Section 1

Physical and Chemical Properties

Write the correct term in the spaces beside each definition. Then unscramble the letters in the boxes to answer the riddle below.

- The fourth state of matter
- Sour taste and squeaks when rubbed
- A slippery compound
- A relationship between mass and space
- What you get when acid meets metal
- The acid/base numbering system
- What you get when acid meets base
- Properties such as color and texture that can be observed without changing the makeup of the material
- Our atmosphere is this state
- How often you should taste lab experiments

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**RIDDLE:**

Presto . . . Abracadabra . . . First one then another.

I'm _____ .