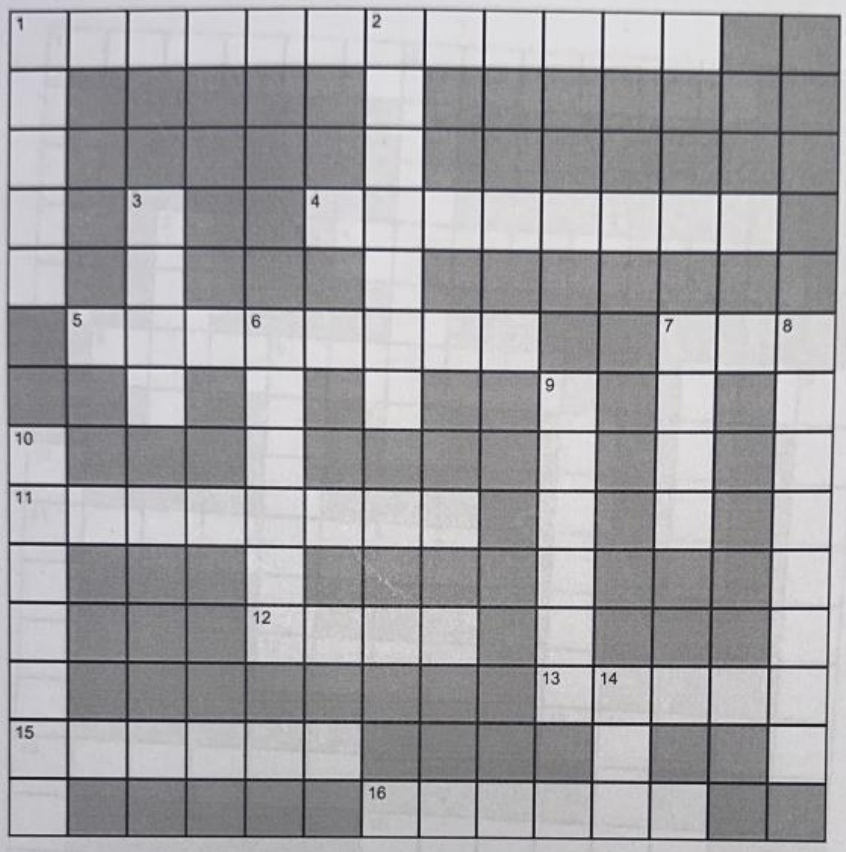
Name Date Period

Chapter 3
Workbook Activity
10

Crossword: Matter



Across

1. Equals number of protons in an atom (two words)
4. There are 92 natural _____ .
5. Two or more elements combined chemically
7. Short for *Mother*
11. Particle with the symbol (−)
12. Element used in electric signs
13. Representation of how something looks or works
15. One of the elements in water
16. Takes up space and has mass

Down

1. All substances are made from these.
2. The central part of the atom
3. Element used to make steel
6. Particle with the symbol (+)
7. Equal to number of protons plus neutrons: _____ number
8. Smallest unit of a compound
9. Gas used in balloons
10. Particle in the nucleus; similar in size to electron
14. Atomic number of hydrogen

©AGS® American Guidance Service, Inc. Permission is granted to reproduce for classroom use only.

LIVEWORKSHEETS