Name Date Period

Chapter 5
Workbook Activity
23

Word Search: Compounds

Directions: Write the correct word for each definition. As a check, find each vocabulary word in the puzzle below.

1. a compound that reacts with metals to form hydrogen _____
2. a group of two or more atoms that act like one element _____
3. an abbreviation for compounds telling what elements and how many atoms of each element the compound contains _____
4. a compound containing the hydroxyl radical _____
5. a space at a certain distance from the nucleus of the atom in which electrons move (two words) _____
6. a charged atom _____
7. an acid found in vinegar _____
8. a chemical combination of two or more elements _____
9. a radical containing nitrogen and oxygen _____
10. a number following a chemical symbol that tells how many atoms of an element there are in a compound _____

E Z K N U Q D I J L R T E S I
A B M R A S S V A W Z S L T C
N Q J U S C C C B B J B V M E
S U B S C R I P T S L A C I C
X D I I Y D X D Q E L Q A T O
L V Y D A S Z W V U L P N F M
E Z W R Z Z H E M W I T S A P
Y H B H Q A L R L B M U C Y O
M Y A E E Y O P I O N A M Y U
H J S X G F Q O P K Y Q L I N
B A Z R R Z O U E F Z H E I D
B F E I Q V N I T R A T E C H
M N P U N A F P G G Q C W M M
E A C E T I C M Y W Q N P V J

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