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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