

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Ionic and Covalent Bonding

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

potassium sulfate  
 calcium chromate  
 iron sulfate  
 copper hydroxide  
 nickel acetate  
 potassium oxide  
 silver bromide  
 Barium chloride

mercury iodide  
 nickel phosphate  
 copper chloride  
 aluminum sulfide  
 iron hydroxide  
 sodium hydrogen carbonate  
 magnesium sulfate

nickel chlorate  
 sodium nitrite  
 lead phosphate  
 ammonium nitrate  
 mercury chloride  
 zinc carbonate  
 calcium oxide