

Chapter 4

Use with Section 2

REINFORCEMENT

● Representative Elements

Part A

In the sentences below, a code letter has been substituted for each letter of the alphabet. To find out what the sentences say, use the following key to decode them. In the key, the code letters are shown directly below the alphabet letter they stand for. Write the correct letter above each code letter, then read the sentences aloud.

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

1. _____ 1 _____
 XGIYU PDPRPZNW CGP KCDDPL

 NAP CDOCDV RPNCDW

2. _____ 2 _____
 XGIYU PDPRPZNW CGP KCDDPL

 NAP CDOCDVZP PCGNA RPNCDW

3. _____ 1 _____ 2 _____
 XGIYUW CZL CGP FINA

 WIDVL RPNCDW

4. _____
 NAP INAPG XGIYUW RCS

 KIZNCVZ RPNCDW ZIZRPNCDW CZL

 RPNCDDIVLW

Part B

Answer the following questions.

- Diamonds and graphite are two forms of what nonmetal? _____
- How are you able to obtain the nitrogen your body needs? _____

- Why is ozone an important form of oxygen? _____

- What do halogens all have in common? _____
- What do the noble gases have in common? _____