SECTION 2 Reinforcement

# Viewing Cells

***Directions:*** *In numbers 1–4 below, a code letter has been substituted for each letter of the alphabet. To find out what the sentence says, use the following key to decode. it. In the key, the code letters are shown directly below the alphabet letter each stands for. Write the correct letter above each code letter, then read the sentence 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
Z Y X W V U T S R Q P O N M L K J I H G F E D C B A

1. ZOO LITZMRHNH ZIV NZWV LU XVOOH

2. Z XVOO RH GSV YZHRX FMRG LU HGIFXGFIV

ZMW UFMXGRLM RM ZM LITZMRHN

3. VEVIB XVOO XLNVH UILN ZMLGSVI XVOO

4. GSRH RH XZOOVW GSV XVOO GSVLIB

***Directions:*** *Answer the following questions on the lines provided.*

5. Who was the first person to look at cells with a microscope?

_____

6. In what material did he see cells?

_____

7. What did Schleiden and Schwann conclude about cells?

_____

_____

8. What instrument uses light and one or more lenses to view cells?

_____

9. What instrument uses a magnetic field to magnify images up to 1,000,000 times?

_____

Meeting Individual Needs