

# Exploring Life Science Puzzle

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

Period: \_\_\_\_\_

Write the correct term from the word bank next to the definition, then find the term in the word search below. You can use Chapter 1, Sections 1 and 2 to help you.

1. \_\_\_\_\_ the search for answers to questions in books, etc.
2. \_\_\_\_\_ an experiment that tests only one factor at a time by comparing a control group with an experimental group
3. \_\_\_\_\_ a series of steps scientists follow to answer questions
4. \_\_\_\_\_ finding the answer to a specific question by conducting a carefully designed test
5. \_\_\_\_\_ the study of living things
6. \_\_\_\_\_ a testable idea or explanation that leads to scientific investigation
7. \_\_\_\_\_ something in an experiment that can influence the outcome of the experiment
8. \_\_\_\_\_ a factor that changes in an experiment in order to test a hypothesis
9. \_\_\_\_\_ an area and its characteristics
10. \_\_\_\_\_ taking note of something of interest by watching it



controlled experiment   environment   experimentation   factor   hypothesis  
 life science   observation   research   scientific method   variable

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