

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Part 1**  
**Vocabulary**

**Circle the best answer to complete each sentence.**

1. Diet and exercise play a \_\_\_\_ role in maintaining a healthy lifestyle.  
A) constant  
B) specified  
C) fundamental
2. If you don't turn down the \_\_\_\_ of that loud music, it will damage your hearing.  
A) volume  
B) evaluation  
C) encounter
3. After the doctor had \_\_\_\_ my MRI scans, he concluded my brain was normal.  
A) evaluated  
B) confirmed  
C) encountered
4. Gideon had a \_\_\_\_ headache, so he made an appointment with the doctor.  
A) fundamental  
B) constant  
C) confirmed
5. He asked for an extension on his paper, but the teacher \_\_\_\_ his request.  
A) confirmed  
B) denied  
C) evaluated
6. Alice's test results were so \_\_\_\_ that her doctor decided to do the tests again.  
A) constant  
B) specific  
C) odd

**Circle the correct word form to complete each sentence.**

7. Today, most medical records are \_\_\_\_, so doctors can easily access them.  
A) computed  
B) computer  
C) computerized
8. My brother is in \_\_\_\_ about his condition and refuses to see a doctor.  
A) deny  
B) denial  
C) undeniable
9. The nurse asked for \_\_\_\_ of his name and date of birth.  
A) confirm  
B) confirmed  
C) confirmation
10. She asked me to \_\_\_\_ the source of the pain and when I first noticed it.  
A) specify  
B) specified  
C) unspecified

**Use five of the words in the box to complete the sentences.**

computer	confirmed	constantly	deny	encountered
evaluate	fundamental	odd	specify	volume

11. The doctor \_\_\_\_\_ Lynn's worst fears. She had an aggressive Stage 4 cancer.
12. After the accident, Moira had never \_\_\_\_\_ so much pain before in her life.
13. Manuel is \_\_\_\_\_ texting on his cell phone. It's so annoying.
14. During dinner, he began to feel \_\_\_\_\_ and left the restaurant quickly.
15. Despite the large \_\_\_\_\_ of research, doctors still don't know everything about the brain.

**Part 2**  
**Listening**

**Listen to the lecture. Circle the best answer to complete each sentence.**

16. The theme of the lecture is \_\_\_\_.
- A) bilingual people are more intelligent than monolingual people
  - B) three ways to improve the brain's cognitive function
  - C) musical training is the best way to positively change the brain
17. Learning a musical instrument is especially helpful for \_\_\_\_.
- A) children under age 7
  - B) people aged between 18 and 65
  - C) older people
18. Learning a new sport is great because it exercises both the body and \_\_\_\_.
- A) the heart
  - B) the muscles
  - C) the mind
19. People who speak more than two languages are \_\_\_\_.
- A) monolingual
  - B) bilingual
  - C) multilingual

**Listen to the lecture again. Listen for words that signal a definition. Match the term in the first column with the definition in the second column. Write the letter on the line.**

____ 20. Cognition	A. gets the heart and sweat glands pumping
____ 21. Plastic	B. ability to perform higher mental processes
____ 22. Aerobic	C. the area of the brain involved in memory and learning
____ 23. Hippocampus	D. easily shaped or molded

**Complete the outline by putting the statements below in the correct order.  
Write the letter on the line.**

1. Main Idea - Learn to play a musical instrument  
Supporting detail - causes fundamental changes in brain + increases brain volume  
Supporting detail - more able to tell the difference (24.) \_\_\_\_\_
2. Main Idea - (25.) \_\_\_\_\_  
Supporting detail - pumps blood, oxygen + (26.) \_\_\_\_\_  
Supporting detail - boosts (27.) \_\_\_\_\_
3. Main Idea - (28.) \_\_\_\_\_  
Supporting detail - better cognitive abilities compared to (29.) \_\_\_\_\_  
Supporting detail - better able to resist diseases (30.) \_\_\_\_\_

- A. memory and learning
- B. Learn a new language
- C. a monolingual person
- D. nutrients to the brain
- E. such as Alzheimer's
- F. Learn to play a new sport
- G. between certain sounds

### **Part 3**

#### **Speaking**

**Write notes for a one-minute speech about your experience learning to play a musical instrument, a new sport, or a new language. Then present your speech to the class.**

- What new skill did you learn?
- When did you learn it?
- Do you think it helps your learning and memory skills? Explain