



From Reading to Writing 3

Chapter 5. The Right-Brain, Left-Brain Controversy



A. Fill in the blanks. Use the correct word from the list to complete each sentence.

spatial	brain scan	theory
isolation	stability	complementary
regarding	myth	behavior
intonation	excel	function independently
intuitive		psychologist

1. Some scientists once believed that one side of the brain could _____ and control a person's actions without help from the other side.
2. The idea that people are either "right-brained" or "left-brained" is now considered a _____ by many researchers.
3. A person who makes decisions based on feelings rather than logic is often described as _____.
4. The brain's ability to process the position, size, and shape of objects relates to its _____ abilities.
5. Einstein's _____ of relativity changed the way scientists understood space and time.
6. A _____ is someone who studies the human mind and behavior.
7. Recent technology like _____ has helped scientists observe how both sides of the brain work together.
8. People who prefer routine and dislike sudden changes often value _____.
9. The two sides of the brain are now seen as _____, meaning they work together to complete tasks.
10. The speaker's _____ helped convey emotion through the rise and fall of her voice.
11. The teacher praised the student's polite _____ during the school assembly.
12. The scientist's research focused on how people _____ in different academic subjects like math and language.
13. The report explained that the left and right brain don't work in _____ but rather in cooperation or together.
14. I received an email _____ the schedule change for next week's student council meeting.



B. Multiple Choice. Choose the best answer

1. **Controversy** means:
- a) A peaceful agreement
 - b) A situation involving strong disagreement or debate
 - c) A short conversation
 - d) A scientific discovery

2. **Logical** is best defined as:
- a) Reasonable and based on clear thinking
 - b) Based on emotions
 - c) Random and unpredictable
 - d) Artistic expression

3. **Creative** refers to someone who is:
- a) Good at memorizing facts
 - b) Skilled in mathematics
 - c) Focused only on logic
 - d) Imaginative and able to think of new ideas

4. **Artistic** relates to:
- a) Science experiments
 - b) Skill and expression in the arts
 - c) Business management
 - d) Political debate



5. **Dominate** means:
- a) To have the most influence or control
 - b) To follow instructions
 - c) To remain unnoticed
 - d) To share equally
6. A **decade** is:
- a) A period of five years
 - b) A century
 - c) A period of ten years
 - d) A single year
7. The scientist's research helped _____ the truth about how the brain works.
- a) reveal
 - b) hide
 - c) indicate
 - d) dominate
8. You should bring an umbrella; _____, you might get wet on the way home.
- a) flexibility
 - b) otherwise
 - c) controversy
 - d) decade
9. Good leaders need _____ so they can adapt to unexpected changes.
- a) artistic
 - b) logical
 - c) decade
 - d) flexibility

- C. Make your own sentences.**

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- A vibrant illustration of a human brain, split vertically into two contrasting halves. The left hemisphere is colored in a deep blue, symbolizing logical and analytical thought. It is populated with various icons: a lightbulb, a rocket launching, a bar chart, a person climbing a ladder, a person holding a sign with 'X²', a person working at a desk with a clock, and mathematical symbols like percentages, numbers, and algebraic terms. The right hemisphere is colored in a bright yellow, symbolizing creative and emotional thought. It features icons such as a large pencil, a paint palette, musical notes, a person climbing a ladder, a person holding a heart, a person holding a star, and a person holding a flag. The entire illustration is set against a white background with a faint, repeating pattern of the word 'shutterstock' and small geometric shapes.