

# Right Brain, Left Brain

## Vocabulary

1.left-handed (adj.): เลฟท แฮน ดิด

2.punctual (adj.): พังค ชวด

3.logic (n.): ลอจ จิก

4.practical(adj.): แพรคทิคัล

5.recognize (v.): เรค คะไนซ

6.exception (n.): อิกเซพ เซ็น

7.literature ลิทเทอเรเชอะ

8.accountant อะเคา' เทินท

ถนัดซ้าย

ตรงเวลา

หลักหรือแนวการใช้เหตุผล

ที่ตระหนักถึงความเป็นจริงไม่เพ้อฝัน  
จำได้

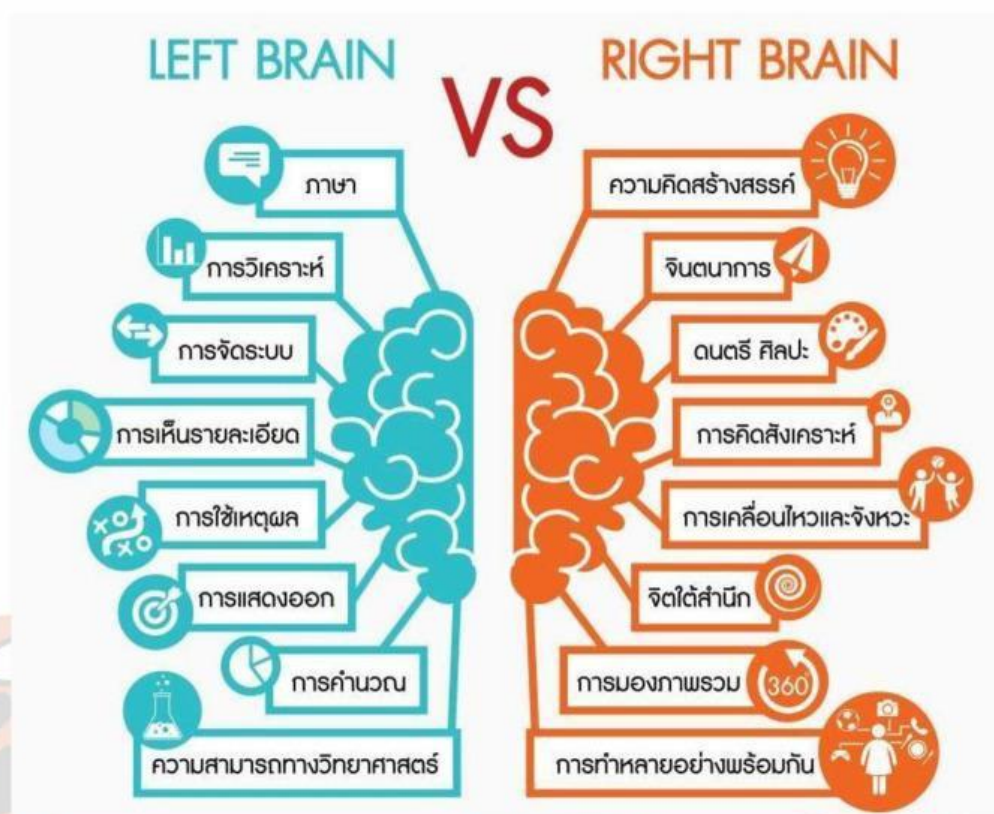
คนหรือสิ่งที่ไม่รวมหรือถูกยกเว้น

วรรณคดี,อักษรศาสตร์

นักบัญชี

- **สำนวนภาษา**

1. have something in common (v. phases): มีความสนใจ ประสบการณ์ หรือ  
คุณสมบัติเช่นเดียวกัน



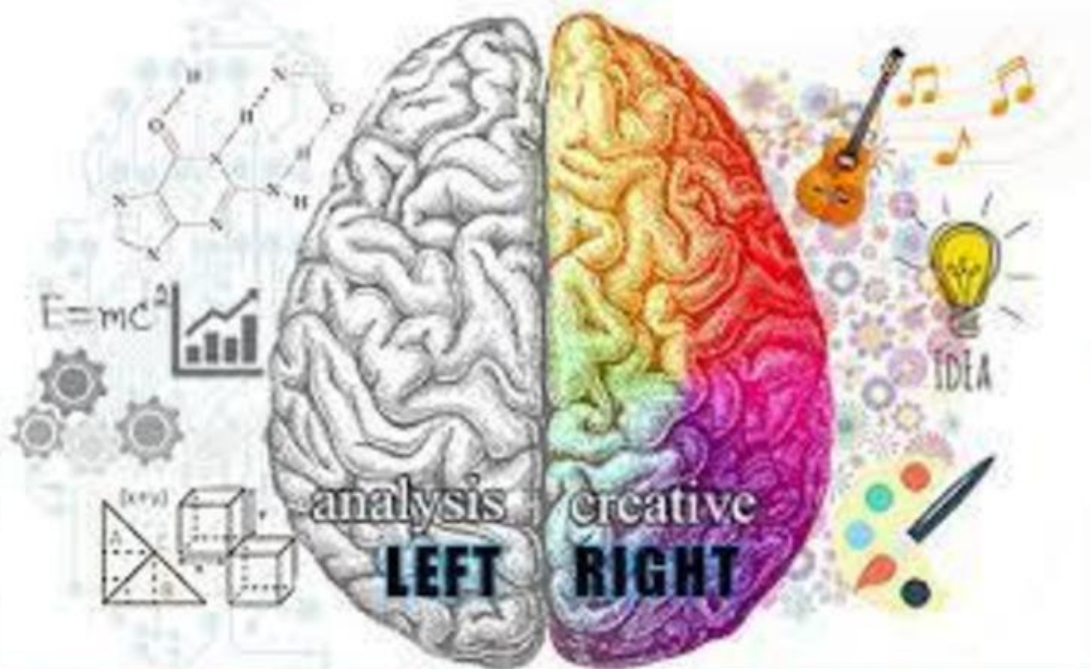
**1** Leonardo da Vinci, Prince William, and Julia Roberts have something in common. What is it? They are all left-handed! Today about 15 percent of the population is left-handed. But why are people left-handed? The answer may be in the way the brain works.

**2** Our brain is like a message center. Each second, the brain receives more than a million messages from our body and knows what to do with them. People think that the weight of the brain tells how intelligent you are, but this isn't true. Albert Einstein's brain weighed 1,375 grams, but less intelligent people may have heavier brains. What is important is the quality of the brain. The brain has two halves--the right brain and the left brain. Each half is about the same size. The right half controls the left side of the body, and the left half controls the right side of the body. One half is usually stronger than the other. One half of the brain becomes stronger when you are a child and usually stays the stronger half for the rest of your life.

**3** The left side of the brain controls the right side of the body, so when the left brain is stronger, the right hand will be strong and the person may be right-handed. The left half controls speaking, so a person with a strong left brain may become a good speaker, professor, lawyer, or salesperson. A person with a strong left brain may have a strong idea of time and will probably be punctual. The person may be strong in math and logic and may like to have or do things in order. He or she may remember people's names and like to plan things ahead of time. He or she may be practical and safe. If something happens to the left side of the brain, the person may have problems speaking and may not know what day it is. The right side of his or her body will become weak.

4 When the right side of the brain is stronger, the person will have a strong left hand and may be left-handed. The person may prefer art, music, and literature. The person may become an artist, a writer, an inventor, a film director, or a photographer. The person may recognize faces but not remember names. The person may not love numbers or business. The person may like to use his or her feelings and not look at logic and what is practical. If there is an accident to the right side of the brain, the person may not know where he or she is and may not be able to do simple hand movements.

5 This does not mean that all artists are left-handed and all accountants are right-handed. There are many exceptions. Some right-handers have a strong right brain, and some left-handers have a strong left brain. The best thing would be to use both right and left sides of the brain. There are people who learn to do two things at the same time. They can answer practical questions on the telephone (which uses the left brain) and at the same time play the piano (which uses the right brain), but this is not easy to do!



**Complete these sentences with the words in the box.**

exceptions	in order	message	punctual
have something in common	logic	population	recognize

1. Leonardo da Vinci and Julia Roberts \_\_\_\_\_ They are both left-handed.
2. About 15 percent of the \_\_\_\_\_ is left-handed.
3. Each part of our body sends a(n) \_\_\_\_\_ to the brain.
4. Right-handed people may not do something because they feel like it. They may do it because there is \_\_\_\_\_ to it.
5. A right-handed person may like to be neat and have or do things \_\_\_\_\_.
6. A left-handed person may look at a face and \_\_\_\_\_ the person.
7. A right-handed person doesn't like to be late. He or she is \_\_\_\_\_.
8. We cannot say that all right-handers have strong left brains and all left-handers have strong right brains. There are \_\_\_\_\_.

