About this test | Disclaimer

Thank you for taking the Creativity Test. The results show your brain dominance as being:

Left Brain	Right Brain
43%	**57%**

You are more right-brained than left-brained. The right side of your brain controls the left side of your body. In addition to being known as right-brained, you are also known as a creative thinker who uses feeling and intuition to gather information. You retain this information through the use of images and patterns. You are able to visualize the "whole" picture first, and then work backwards to put the pieces together to create the "whole" picture. Your thought process can appear quite illogical and meandering. The problem-solving techniques that you use involve free association, which is often very innovative and creative. The routes taken to arrive at your conclusions are completely opposite to what a left-brained person would be accustomed. You probably find it easy to express yourself using art, dance, or music. Some occupations usually held by a right-brained person are forest ranger, athlete, beautician, actor/actress, craftsman, and artist.

Your complete evaluation follows below:

Your left brain/right brain percentage was calculated by combining the individual scores of each half's sub-categories. They are as follows:

Your Left Brain Percentages

34% **Verbal** **(Your most dominant characteristic)**
32% **Linear**
25% **Symbolic**
21% **Logical**
14% **Sequential**
14% **Reality-based** **(Your least dominant characteristic)**

Your Right Brain Percentages

48% **Fantasy-oriented** **(Your most dominant characteristic)**
37% **Concrete**
28% **Random**
25% **Nonverbal**
24% **Intuitive**
6% **Holistic** **(Your least dominant characteristic)**

What Do These Percentages Mean?

Low percentages are common in the Brain Type Test and are not indicative of intelligence. Instead, medium to high scores (30 - 50%) are desireable, as they show an ability to utilize a processing method without an abnormal reliance on it. Special focus should be paid to highly dominant (50% or above) or highly recessive (0 - 30%) methods, as they tend to limit your approach when learning, memorizing, or solving problems.

If you have Highly Dominant characteristics, your normal thinking patterns will naturally utilize these methods. Conscious effort is required to recognize the benefits of other techniques. Using multiple forms of information processing is the best way to fully understand complex issues and become a balanced thinker.

If you have Highly Recessive characteristics, your normal thinking patterns naturally ignore these methods. You may only consider these under-utilized techniques when "all else fails," or possibly not at all. It is important to recognize the benefits of all of your brain's capabilities in order to become a balanced thinker.

Left Brain Categories

Verbal Processing

Verbal processing is a method used by the left hemisphere to process our thoughts and ideas with words. For example, through verbal processing, a left-brained person giving directions may say, "From this point continue east for two miles and turn north onto Bellevue Road. Continue north on Bellevue Road for seven miles and turn west on Main Street". With verbal processing, exact, logical directions are given in a very sequential manner compared to a right-brained person who, in giving the same directions, would use more visual landmarks.

Your Verbal Analysis

You have a moderate verbal ability. Using this method you process your thoughts and ideas with words. You tend to combine technical details with illustrations, depending on whatever strikes you. For instance, if giving directions, you might say, "Continue two miles east on Court Street and take a left at the McDonalds," combining the exact details of street names and mileage with prominent landmarks.

Linear Processing

Linear processing is a method by the left hemisphere to process information. In this process, the left brain takes pieces of information, lines them up, and proceeds to arrange them into an order from which it may draw a conclusion. The information is processed from parts to a whole in a straight, forward, and logical progression.

Your Linear Analysis

When processing information using this method, you will occasionally feel the need to see the "whole picture" before you are able to achieve results. At other times, you are able to piece all of the parts together in a straight and logical progression to form a whole, which then enables you to understand what you have processing. The information, your mood, and your level of comfortable are all factors that determine your response to a linear processing problem.

Symbolic Processing

Symbolic processing is a method associated with the left hemisphere that is used for processing the information of pictures and symbols. The majority of functions associated with academics involve symbols such as letters, words, and mathematical notations. This process is what aids you to excel in tasks such as linguistics, mathematics, and memorizing vocabulary words and

mathematical formulas.

Your Symbolic Analysis

You have the ability to process the information of symbols at times, but you may need to first view the real object before you can understand what you are trying to process. For example, in solving math problems it occasionally helps you to "draw out" the problem, which allows you to better understand it through visualization. At other times you do not need visualization to aid you in forming your answers.

Logical Processing

Logical processing is a method that is used by the left hemisphere to take information piece by piece and put it all together to form a logical answer. When information is received through reading or listening, the left hemisphere will look for different bits of information that will allow it to produce a logical conclusion. This aspect of the left hemisphere is what aids you in solving math problems and science experiments.

Your Logical Analysis

Logical processing is not one of your strengths, so you may tend to rely on a "gut" feeling to help you make your decisions from the information you have received. For example, you will often choose an answer on a test because it "feels" right, and you may be correct. This is due to the fact of your tendency to look for the whole picture but not the details that create it. You can often start with the answer and work your way back to allow yourself to see the process and parts that create the whole. You may find math problems and science experiments difficult because of this.

Sequential Processing

Sequential processing is a method used by the left hemisphere for processing information. The information that is received is processed in order from first to last. Information is processed in a systematic, logical manner. Through sequential processing, you can interpret and produce symbolic information such as language, mathematics, abstraction, and reasoning. This process is used to store memory in a language format. Activities that require sequential processing include spelling, making a "to-do" list, and many aspects of organization.

Your Sequential Analysis

You tend process information you receive without any priority as to which is processed first, last, or any place in between. It is difficult for you to learn or perform tasks involving sequence. For example, spelling is a task that involves sequence and you may experience problems remembering exact spelling or any type of rote memorization, for that matter. Creating daily lists and plans are probably not activities you enjoy. If you are having problems with tasks involving sequence, there are methods you can use to improve your skills. One method involves using colors to learn sequence. You assign a color to each task. For example, you may want to make the first step green, the second step blue, and the last step red. This helps because the right side of the brain, your dominant side in this case, is sensitive to colors. The important thing to remember is that consistently using the same sequence will help you both improve and recognize that this strategy can be used in many different circumstances involving sequence.

Reality-based Processing

Reality-based processing is used by the left hemisphere as a method for processing information with a basis on reality. This processing tool focuses on rules and regulations. An example of this would be how a left-brained person would completely understand the repercussions of turning in a late assignment or failing a test. A left-brained person also usually easily adjusts to changes in their environment.

Your Reality-based Analysis

The information you process may lack a basis on reality, but it does open the door to creativity. You do not show much focus for rules and regulations and do not adjust well to change in the environment. In fact, upon experiencing change in the environment, it spurs you to try to change it yourself instead of adjusting to it. Whenever you become emotionally involved in project you are more likely to learn and succeed.

Right Brain Categories

Fantasy-oriented Processing

Fantasy-oriented processing is used by the right hemisphere as a method for processing information with creativity. It focuses much less on rules and regulations than the processing method of a left-brained person. Due to the fantasy-oriented processing mechanism of a right-brained person, they do not adjust well to change. Instead of adapting to the change in the environment, a right-brained person attempts to change it back to the way they liked it. But fantasy-oriented processing also provides the advantage of creativity to right-brained individuals, and since emotion is integral of the right side of the brain, anything a fantasy-oriented person becomes involved in emotionally will aid their ability to learn.

Your Fantasy-oriented Analysis

You have the ability to use both creativity and reality to process the information you receive. This is a unique gift that allows you to both focus on rules and regulations but to also act with creativity. You are able to adjusting to change, even though you might not like it, and you can become emotionally involved in your work if it interests you.

Concrete Processing

Concrete processing is a method associated with the right hemisphere that is used for processing things that can be seen or touched. It processes much of the information you receive from real objects. For example, a right-brained person is not just satisfied that a mathematical formula may work, but will want to know why it works. A strongly concrete person often finds it easier to solve a mathematical problem by "drawing it out" because it allows them to visualize it. The more a concrete person can visualize something the easier it is for them to understand it.

Your Concrete Analysis

At times, you feel the need to see a real object in order to understand it. At other times, you are able to understand a problem on a symbolic level. For example, you may find that in solving math problems, it occasionally helps you to "draw out" the problem in order to understand and solve it.

Random Processing

Random processing is a method used by the right hemisphere for processing information. The information that is received is processed without priority. A right-brained person will usually jump from one task to another due to the random processing by their dominant right hemisphere. Random processing is, of course, the opposite of sequential processing therefore making it difficult for right-brained individuals to choose to learn in sequence. In order to overcome this, a right-brained person may want to attempt to learn sequence by using colors since the right hemisphere is sensitive to color. For example, you may want to associate the first step with green, the second step with blue, and the last step with red. Consistently using the same sequence will allow you to see that this strategy can be applied to many tasks involving sequence.

Your Random Analysis

You have some ability to process data randomly. You are at times able to make "leaps of logic" and discover unique things by thinking "outside of the box." However, you may tend to ignore your random processing thoughts unless you are desperate for a solution. It is important you recognize this skill as not grasping at straws, but a viable way to discover new ways of approaching a problem.

Nonverbal Processing

Nonverbal processing is a method used by the right hemisphere to process our thoughts with illustrations. Reliance on this method is why it is occasionally difficult for right-brained people to "find the right words" in certain situations. A right-brained person cannot just read or hear information and process it, but first must make a mental video to better understand the information they have received. For example, through nonverbal processing, a person giving directions may say, "Continue going straight until you see a big, red-brick courthouse. At the courthouse turn right, and go down that street for a couple of miles until you se a gray stone church which will be on your right. Straight across from the church is the road to the left you need to take." With nonverbal processing, the directions that are given are extremely visual compared to the exact, sequential directions that would be given by a left-brained person.

Your Nonverbal Analysis

When processing your thoughts and ideas, you use tend to use both illustrations and words. When giving directions, you probably use both visual illustrations such as, "keep going until you see a McDonalds on your right; then turn left at the Home Depot", and technical terms such as, "travel for two miles and turn east onto First Street."

Intuitive Processing

Intuitive processing is a method that is used by the right hemisphere to process information based on if it "feels" right or not. For example, a right-brained person may choose an answer on a test because they had a "gut" feeling and often they will be correct. Another example of this is how a right-brained person will know the correct answer to a math problem but will not understand the procedure of how they arrived at the correct answer. A right-brained person will usually have to start with the answer and work their way backwards in order to be able to see and understand the parts and process that create the whole.

Your Intuitive Analysis

When processing information, at times you are able to go with your "gut" instincts. At other times you may doubt your instincts, or prefer to put information together piece by piece to form your conclusion. You should be careful not to ignore your intuition, but at the same time do not solely rely on it.

Holistic Processing

Holistic processing is a method used by the right hemisphere to process information. The information is processed from whole to parts. A right-brained person, through holistic processing, is able to see the big picture first, but not the details that accompany it. A strongly holistic person may often find that prior to listening to a lecture given by an instructor, they must first read the chapter so that they better understand what the lecture is about. This function is also what provides to you your visual spatial skills. It also aids in tasks such as dancing and gymnastics. Through holistic processing, memory is stored in auditory, visual, and spatial modalities.

Your Holistic Analysis

You have difficulty seeing the whole picture, especially at the beginning of a project. You tend to process information you receive from its parts to its whole in a straight, progressive manner. When given a task, you tend to not bother asking "why," but instinctively are able to do it.

The Art Institute of Vancouver ›› Burnaby Location, 3264 Beta Avenue, Burnaby, BC V5G 4K4
Toll-free: 1.888.665.7236

The Art Institute of Vancouver ›› Downtown Location, 700-1090 West Georgia Street, Vancouver, BC V6E 3V7
Toll-free: 1.888.718.9073

The Art Institute of Vancouver ›› Dubrulle Culinary Arts Location, 300-609 Granville Street, Vancouver, BC V7Y 1G5
Local: 604.738.3155 or toll-free: 1.800.667.7288
www.wherecreativitygoestoschool.com/vancouver/