



**PARTICIPANT SURVEY FORM  
OF THE  
HERRMANN BRAIN  
DOMINANCE INSTRUMENT**

**HBDI<sup>TM</sup>**

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**DIRECTIONS**

Please answer each question by writing in the appropriate words or numbers, or marking the boxes provided. **THIS IS NOT A TEST.**

There are no right or wrong answers. You are only indicating your preferences. Please respond to questions as authentically as possible, keeping in mind your total self, at work and at home. Refer to the definitions of terms below for any clarification of terms used. When you have finished, please complete the name and address information on the back of the form, and return the form to the address on the back.

**DEFINITION OF TERMS**

**analytic** • Breaking up things or ideas into parts and examining them to see how they fit together.

**artistic** • taking enjoyment from, or skillful in painting, drawing, music or sculpture. Able to coordinate color, design and texture for pleasing effects.

**conceptual** • Able to conceive thoughts and ideas – to generalize abstract ideas from specific instances.

**controlled** • Restrained, holding back, in charge of one's emotions.

**conservative** • Tending toward maintaining traditional and proven views, conditions, and institutions.

**creative** • Having unusual ideas and innovative thoughts. Able to put things in new and imaginative ways.

**critical** • Exercising or involving careful judgement or evaluation, e.g. judging the feasibility of an idea or product.

**detailed** • paying attention to the small items or parts of an idea or project.

**dominant** • Ruling or controlling, having strong impact on others.

**emotional** • having feelings that are easily stirred; displaying those emotions.

**empathetic** • Able to understand how another person feels and able to communicate that feeling.

**extrovert** • More interested in people and things outside of self than internal thoughts and feelings. Quickly and easily exposes thoughts, reactions, feelings, etc. to others.

**financial** • Competent in monitoring and handling of quantitative issues related to costs, budgets, and investments.

**holistic** • Able to perceive and understand the "big picture" without dwelling on individual elements of an idea, concepts, or situation. Can see the forest as contrasted with the trees.

**imaginative** • Able to form mental images of things not immediately available to the senses or never wholly perceived in reality; able to confront and deal with a problem in a new way.

**implementation** • Able to carry out an activity and ensure fulfillment by concrete measures and results.

**innovating** • Able to introduce new or novel ideas, methods or devices.

**integration** • The ability to combine pieces, parts and elements of ideas, concepts, and situations into a unified whole.

**intellectual** • Having superior reasoning powers. Able to acquire and retain knowledge.

**interpersonal** • Able easily to develop and maintain meaningful and pleasant relationships with many different kinds of people.

**introvert** • Directed more toward inward reflection and understanding than toward people and things outside of self. Slow to expose reactions, feelings and thoughts to others.

**intuitive** • Knowing something without thinking it out – having instant understanding without the need for facts.

**logical** • Able to reason deductively from what has gone before.

**mathematical** • Perceiving and understanding numbers and being able to manipulate them to a desired end.

**metaphorical** • Able to understand and make use of visual and verbal figures of speech to suggest a likeness or an analogy in place of literal descriptions, e.g. "heart of gold".

**musical** • Having an interest in or talent for music and / or dance.

**organized** • Able to arrange people, concepts, objects, elements, etc. into coherent relationships with each other.

**planning** • Formulating methods or means to achieve a desired end in advance of taking actions to implement.

**problem solving** • Able to find solutions to difficult problems by reasoning.

**quantitative** • Oriented toward numerical relationships, inclined to know or seek exact measures.

**rational** • Making choices on the basis of reason as opposed to emotion.

**reader** • One who reads often and enjoys it.

**rigorous thinking** • Having a thorough, detailed approach to problem-solving.

**sequential** • Dealing with things and ideas one after another in order.

**simultaneous** • Able to process more than one type of mental input at a time, e.g. visual, verbal, and musical. Able to attend to more than one activity at a time.

**spatial** • Able to perceive, understand and manipulate the relative positions of objects in space.

**spiritual** • Having to do with spirit or soul as apart from body or material things.

**symbolic** • Able to use and understand objects, marks, and signs as representative of facts and ideas.

**synthesizer** • One who unites separate ideas, elements, or concepts into something new.

**technical** • Able to understand and apply engineering and scientific knowledge.

**teaching / training** • Able to explain ideas and procedures in a way that people can understand and apply them.

**verbal** • Having good speaking skills. Clear and effective with words.

**writer** • One who communicates clearly with the written word and enjoys it.

**BIOGRAPHICAL INFORMATION**

Please complete each and every question according to the directions given. Every response provides data. If you leave gaps we are unable to process your survey form.

1. Name \_\_\_\_\_ 2. Sex: M  F
3. Educational Focus or Major \_\_\_\_\_
4. Occupation or Job Title \_\_\_\_\_  
 Describe your work \_\_\_\_\_  
 (please be as specific as possible) \_\_\_\_\_

**HANDEDNESS**

5. Which picture most closely resembles the way you hold a pencil? Mark box **A. B. C** or **D.**



6. What is the strength and direction of your handedness? Mark box **A. B. C. D.** or **E.**  
 A  primary left    B  primary left, some right    C  both hands equal    D  primary right, some left    E  primary right

**BEST / WORST SUBJECTS**

Think back to your best / worst elementary and / or secondary school subjects identified below. **Rank all 3 subjects** by entering a **1, 2, 3**, on the basis of how well you did: **1** = best; **2** = second best; **3** = third best.

7. \_\_\_\_\_ maths    8. \_\_\_\_\_ foreign language    9. \_\_\_\_\_ native language or mother tongue

**PLEASE CHECK:** THE NUMBERS **1, 2, AND 3** USED ONCE AND ONLY ONCE? CORRECT IF NECESSARY.

**WORK ELEMENTS**

Rate each of the work elements below according to your strength in that activity, using the following scale: **5** = work I do best; **4** = work I do well; **3** = neutral; **2** = work I do less well; **1** = work I do least well.

Enter the appropriate number next to each element. **DO NOT USE ANY NUMBER MORE THAN FOUR TIMES.**

- |                            |                                 |                               |
|----------------------------|---------------------------------|-------------------------------|
| 10. _____ analytical       | 16. _____ technical aspects     | 21. _____ innovating          |
| 11. _____ administrative   | 17. _____ implementation        | 22. _____ teaching / training |
| 12. _____ conceptualizing  | 18. _____ planning              | 23. _____ organization        |
| 13. _____ expressing ideas | 19. _____ interpersonal aspects | 24. _____ creative aspects    |
| 14. _____ integration      | 20. _____ problem solving       | 25. _____ financial aspects   |
| 15. _____ writing          |                                 |                               |

**PLEASE TALLY:** NUMBER OF **5**'S ..... **4**'S ..... **3**'S ..... **2**'S ..... **1**'S ..... IF THERE ARE MORE THAN **FOUR** FOR ANY CATEGORY, **PLEASE REDESTRUCTURE.**

**KEY DESCRIPTORS**

Select the **eight adjectives** that best describe the way you see yourself. Enter a **2** next to each of your eight selections. Then change one **2** to a **3** for the adjective that best describes you.

- |                        |                        |                        |
|------------------------|------------------------|------------------------|
| 26. _____ logical      | 35. _____ emotional    | 43. _____ symbolic     |
| 27. _____ creative     | 36. _____ spatial      | 44. _____ dominant     |
| 28. _____ musical      | 37. _____ critical     | 45. _____ holistic     |
| 29. _____ sequential   | 38. _____ artistic     | 46. _____ intuitive    |
| 30. _____ synthesizer  | 39. _____ spiritual    | 47. _____ quantitative |
| 31. _____ verbal       | 40. _____ rational     | 48. _____ reader       |
| 32. _____ conservative | 41. _____ controlled   | 49. _____ simultaneous |
| 33. _____ analytical   | 42. _____ mathematical | 50. _____ factual      |
| 34. _____ detailed     |                        |                        |

**PLEASE COUNT:** **SEVEN 2**'s and **ONE 3.** Correct if necessary.

**HOBBIES**

Indicate a **maximum of six** hobbies you are actively engaged in. Enter a 3 next to your major hobby, a 2 next to each primary hobby, and a 1 next to each secondary hobby.

- |                          |                            |                           |
|--------------------------|----------------------------|---------------------------|
| 51. ___ arts / crafts    | 59. ___ gardening / plants | 67. ___ sewing            |
| 52. ___ boating          | 60. ___ golf               | 68. ___ spectator sports  |
| 53. ___ camping / hiking | 61. ___ home improvements  | 69. ___ swimming / diving |
| 54. ___ cards            | 62. ___ music listening    | 70. ___ tennis            |
| 55. ___ collecting       | 63. ___ music playing      | 71. ___ travel            |
| 56. ___ cooking          | 64. ___ photography        | 72. ___ woodworking       |
| 57. ___ creative writing | 65. ___ reading            | ___ other _____           |
| 58. ___ fishing          | 66. ___ sailing            | _____                     |

**PLEASE REVIEW: Only ONE 3 and NO MORE THAN 6 HOBBIES. Correct if necessary.**

**ENERGY Level**

73. Thinking about your energy level or “drive”, select the one that best represents you. Mark box **A**, **B**, or **C**.

- A  day person    B  day / night person equally    C  night person

**MOTION SICKNESS**

74. Have you ever experienced motion sickness (nausea, vomiting) in response to vehicular motion (while in a car, boat, plane, bus, train, amusement ride)? Mark box **A**, **B**, **C** or **D** to indicate the number of times.

- A  none    B  1 – 2    C  3 – 10    D  more than 10

75. Mark box A or B to indicate whether you can read while travelling in a car without stomach awareness, nausea, or vomiting.    A  yes    B  no

**ADJECTIVE PAIRS**

For each paired item below, mark the word or phrase in each case, even if the choice is a difficult one.

which is more descriptive of yourself. Mark box **A** or **B**  
**DO NOT OMIT ANY PAIRS.**

- | A / B  | A / B  |
|--|--|
| 76. conservative <input type="checkbox"/> / <input type="checkbox"/> empathetic              | 88. imaginative <input type="checkbox"/> / <input type="checkbox"/> sequential                       |
| 77. analyst <input type="checkbox"/> / <input type="checkbox"/> synthesizer                  | 89. original <input type="checkbox"/> / <input type="checkbox"/> reliable                            |
| 78. quantitative <input type="checkbox"/> / <input type="checkbox"/> musical                 | 90. creative <input type="checkbox"/> / <input type="checkbox"/> logical                             |
| 79. problem-solver <input type="checkbox"/> / <input type="checkbox"/> planner               | 91. controlled <input type="checkbox"/> / <input type="checkbox"/> emotional                         |
| 80. controlled <input type="checkbox"/> / <input type="checkbox"/> creative                  | 92. musical <input type="checkbox"/> / <input type="checkbox"/> detailed                             |
| 81. original <input type="checkbox"/> / <input type="checkbox"/> emotional                   | 93. simultaneous <input type="checkbox"/> / <input type="checkbox"/> empathetic                      |
| 82. feeling <input type="checkbox"/> / <input type="checkbox"/> thinking                     | 94. communicator <input type="checkbox"/> / <input type="checkbox"/> conceptualizer                  |
| 83. interpersonal <input type="checkbox"/> / <input type="checkbox"/> organizer              | 95. technical things <input type="checkbox"/> / <input type="checkbox"/> people-oriented             |
| 84. spiritual <input type="checkbox"/> / <input type="checkbox"/> creative                   | 96. well-organized <input type="checkbox"/> / <input type="checkbox"/> logical                       |
| 85. detailed <input type="checkbox"/> / <input type="checkbox"/> holistic                    | 97. rigorous thinking <input type="checkbox"/> / <input type="checkbox"/> metaphorical thinking      |
| 86. originate ideas <input type="checkbox"/> / <input type="checkbox"/> test and prove ideas | 98. like things planned <input type="checkbox"/> / <input type="checkbox"/> like things mathematical |
| 87. warm, friendly <input type="checkbox"/> / <input type="checkbox"/> analytical            | 99. technical <input type="checkbox"/> / <input type="checkbox"/> dominant                           |

**PLEASE REVIEW: DID YOU MARK ONE AND ONLY ONE OF EACH PAIR? CORRECT IF NECESSARY.**



The questions on this page are not used in scoring the HBDI. However, the answers to these questions are valuable in our continuing brain dominance research. Skip any question you wish, but please answer as many as you feel you can.

Indicate the birth order of your brothers, sisters, and self by darkening the appropriate symbols. Then circle the symbol representing yourself.

MALE →             ← MALE

Oldest 2<sup>nd</sup> 3<sup>rd</sup> 4<sup>th</sup> 5<sup>th</sup> 6<sup>th</sup> 7<sup>th</sup> 8<sup>th</sup> 9<sup>th</sup> 10<sup>th</sup> 11<sup>th</sup> 12<sup>th</sup>

FEMALE →            ← FEMALE

LOW HIGH

Date of Birth \_\_\_\_\_ Years in Current Occupation \_\_\_\_\_ Job Satisfaction:

Nationality: \_\_\_\_\_ Native Language: \_\_\_\_\_ Are You Bilingual?  Yes  No

Ethnicity:  American Indian  Black  Caucasian  Hispanic  Oriental  Other \_\_\_\_\_

Do you consider yourself religious?  Yes  No Religious affiliation:  Catholic  Protestant  Jewish  Other \_\_\_\_\_

Level of participation:  Minimal  Trained-but-not-practicing  Casual  Devout  Other \_\_\_\_\_

If you are a parent, please indicate: Number of Children \_\_\_\_\_ Age of Oldest \_\_\_\_\_ Age of Youngest \_\_\_\_\_

Couple Status:  Married  Separated  Divorced  Living Together  Widow / Widower  Single

Have your parents divorced?  Yes  No

To what extent were you formally educated in the field you are now working in?  Not At All  Some What  To A Greta Degree  Fully

Please indicate the times(s) of the day / night you feel most mentally capable:

Have you ever experienced learning disabilities?  Dyslexia  Reading  Speech Impediments  Hearing Impediments  A.D.D.

Other. Please describe \_\_\_\_\_ Age of onset \_\_\_\_\_ Age when ceased \_\_\_\_\_

If you have filled out the HBDI previously, or under a different name (e.g. maiden) or address, please specify: \_\_\_\_\_

How do you see yourself? Please distribute 100 points between these four descriptions:

Rational \_\_\_\_\_ Organised \_\_\_\_\_ Interpersonal \_\_\_\_\_ Imaginative \_\_\_\_\_

Please check the best description indicating your mood or the way you felt at the time you were completing the survey.

Happy  Enthusiastic  Interested  O.K.  Relaxed  Indifferent  Distracted  Tired  Unhappy

If you have had any significant life-changing events, please indicate date, event and impact on you: \_\_\_\_\_

**FROM**

Name \_\_\_\_\_ E-mail \_\_\_\_\_

Company \_\_\_\_\_

Division \_\_\_\_\_

Company Address \_\_\_\_\_

Daytime Phone (\_\_\_\_\_) \_\_\_\_\_ Mobile Phone \_\_\_\_\_ Date: \_\_\_\_\_

Home Address \_\_\_\_\_

**PLEASE Return To**

For Office Use Only

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