Learning Styles Questionnaire

DIRECTIONS: Each item presents two choices. Select the alternative that best describes you. In cases in which neither choice suits you, select the one that is closer to your preference. Write the letter of your choice in the blank to the right of each item.

Part One

____ 1. I would prefer to follow a set of:
   a. oral directions
   b. written directions

____ 2. I would prefer to:
   a. attend a lecture given by a famous psychologist
   b. read an article written by a famous psychologist

____ 3. When I am introduced to someone, it is easier for me to remember the person’s:
   a. name
   b. face

____ 4. I find it easier to learn new information using:
   a. language (words)
   b. images (pictures)

____ 5. I prefer classes in which the instructor:
   a. lectures and answers questions
   b. uses films and videos

____ 6. To follow current events, I would prefer to:
   a. listen to the news on the radio
   b. read the paper

____ 7. To learn how to operate a fax machine, I would prefer to:
   a. listen to a friend’s explanation
   b. watch a demonstration

Part Two

____ 8. I would prefer to:
   a. work with facts and details
   b. construct theories and ideas

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9. I would prefer a job involving:
   a. following specific instructions
   b. reading, writing, analyzing

10. I prefer to:
    a. solve math problems using a formula
    b. discover why the formula works

11. I would prefer to write a term paper explaining:
    a. how a process works
    b. a theory

12. I prefer tasks that require me to:
    a. follow careful, detailed instructions
    b. use reasoning and critical analysis

13. For a criminal justice course, I would prefer to:
    a. discover how and when a law can be used
    b. learn how and why it became law

14. To learn more about the operation of a high-speed computer printer, I would prefer to:
    a. work with several types of printers
    b. understand the principles on which they operate

Part Three

15. To solve a math problem, I would prefer to:
    a. draw or visualize the problem
    b. study a sample problem and use it as a model

16. To best remember something, I:
    a. create a mental picture
    b. write it down

17. Assembling a bicycle from a diagram would be:
    a. easy
    b. challenging

18. I prefer classes in which I:
    a. handle equipment or work with models
    b. participate in a class discussion

19. To understand and remember how a machine works, I would:
    a. draw a diagram
    b. write notes
20. I enjoy:
   a. drawing or working with my hands
   b. speaking, writing, listening

21. If I were trying to locate an office on an unfamiliar campus, I would prefer:
   a. a map
   b. written directions

Part Four

22. For a grade in a biology lab, I would prefer to:
   a. work with a partner
   b. work alone

23. When faced with a difficult personal problem, I prefer to:
   a. discuss it with others
   b. resolve it myself

24. Many instructors could improve their classes by:
   a. including more discussion and group activities
   b. allowing students to work on their own more frequently

25. When listening to a lecturer or speaker, I respond more to the:
   a. person presenting the ideas
   b. ideas themselves

26. When on a team project, I prefer to:
   a. work with several team members
   b. divide the tasks and complete those assigned to me

27. I prefer to shop and do errands:
   a. with friends
   b. by myself

28. A job in a busy office is:
   a. more appealing than working alone
   b. less appealing than working alone
Part Five

29. To make decisions, I rely on:
   a. my experiences and gut feelings
   b. facts and objective data

30. To complete a task, I:
   a. can use whatever is available to get the job done
   b. must have everything I need at hand

31. I prefer to express my ideas and feelings through:
   a. music, songs, or poetry
   b. direct, concise language

32. I prefer instructors who:
   a. allow students to be guided by their own interests
   b. make their expectations clear and explicit

33. I tend to:
   a. challenge and question what I hear and read
   b. accept what I hear and read

34. I prefer:
   a. essay exams
   b. objective exams

35. In completing an assignment, I prefer to:
   a. figure out my own approach
   b. be told exactly what to do
To score your questionnaire, record the total number of a’s you selected and the total number of b’s selected for each part of the questionnaire. Record your totals in the scoring grid provided below.

<table>
<thead>
<tr>
<th>PART</th>
<th>TOTAL # OF CHOICE “a”</th>
<th>TOTAL # OF CHOICE “b”</th>
</tr>
</thead>
<tbody>
<tr>
<td>ONE</td>
<td>AUDITORY</td>
<td>VISUAL</td>
</tr>
<tr>
<td>TWO</td>
<td>APPLIED</td>
<td>CONCEPTUAL</td>
</tr>
<tr>
<td>THREE</td>
<td>SPATIAL</td>
<td>VERBAL (Non-spatial)</td>
</tr>
<tr>
<td>FOUR</td>
<td>SOCIAL</td>
<td>INDEPENDENT</td>
</tr>
<tr>
<td>FIVE</td>
<td>CREATIVE</td>
<td>PRAGMATIC</td>
</tr>
</tbody>
</table>

Circle the higher score for each part of the questionnaire. The word below the score indicates a strength of your learning style. The next section explains how to interpret your scores.

**Interpreting Your Scores**
Each of the five parts of the questionnaire identifies one aspect of your learning style.

**Part One: Auditory (listening) or Visual (seeing)**
- **Auditory**: you tend to learn more easily by hearing rather than reading.
- **Visual**: you tend to learn more easily by reading, studying pictures, reading diagrams, etc.

**Part Two: Applied or Conceptual**
- **Applied**: you prefer tasks that involve real objects and situations that are practical and may occur in real life.
- **Conceptual**: you prefer to work with language and ideas. You do not need practical applications for understanding.
Part Three: Spatial or Non-Spatial

**Spatial:** you are able to visualize or mentally see how things work or how they are positioned in space. Strengths may include drawing, assembling, or repairing things.

**Non-Spatial:** these learners lack skills in positioning things in space. You rely on verbal or language skills.

Part Four: Social or Independent

**Social:** you prefer to work with others, both classmates and instructors, closely and directly. You are people oriented and enjoy personal interaction.

**Independent:** you prefer to work and study alone. You are self-directed or self-motivated and often goal oriented.

Part Five: Creative or Pragmatic

**Creative:** you are imaginative or innovative and prefer to learn through discovery or experimentation. You are comfortable with taking risks and following hunches.

**Pragmatic:** you are practical, logical, and systematic. You seek order and are comfortable in following rules.

***If you disagree with any part of the Learning Style Questionnaire, go with your own instincts, rather than these results. This is simply a quick assessment of your learning preferences.

REF: Academic Reading: Kathleen T. McWhorter

**Metacognitive Journal Prompts- Learning Styles**

1) The learning styles identified for me do/do not sound like me because…

2) I can best take advantage of the learning styles identified by doing the following while in class…..

…and the following outside of class….

3) Questions I still have about my learning styles are…