4MAT Learning Styles Quiz

Directions: Using 4, 3, 2, 1, place a 4 in the blank that corresponds to the descriptor that MOST FITS YOU and a 1 in the blank that is LEAST LIKE YOU. Then fill in your 2 and 3 responses. You must use all four numbers; do not make ties. (Disregard the symbols attached to each item.)

1. I excel at:
____making realistic decisions #
____reaching accurate conclusions $
____uncovering hidden connections &
____respecting people's feelings @

9. I tend to be:
____too impulsive &
____too impressionable @
____too eager #
____too critical $

2. For me, it is particularly important for learning environments to emphasize:
____original thinking and creativity &
____logical reasoning and order $
____discussion and collaboration @
____problem solving and experiments #

10. Generally, I am:
____cooperative @
____methodical $
____straightforward #
____free-spirited &

3. I learn best by:
____testing how things work #
____working in groups @
____self-discovery &
____reflecting and thinking $

11. Learning environments should emphasize:
____real problem solving #
____clarity of reason $
____connections to personal learning @
____adaptability to change &

4. People would identify me as:
____productive #
____creative &
____responsive @
____logical $

12. I am most comfortable with people who are:
____supportive @
____unique &
____productive #
____informed $

5. One of my strengths is:
____reflective thinking $
____enthusiasm &
____practicality #
____listening attentively @

13. I have particular difficulty with teachers who are:
____rule-bound &
____disorganized $
____emotional #
____impersonal @

6. When learning, I enjoy:
____exploring hidden possibilities &
____organizing ideas $
____making personal connections @
____producing results #

14. Generally, I am:
____studious $
____caring @
____down-to-earth #
____innovative &

7. I strive for:
____consensus @
____objectivity $
____efficiency #
____originality &

15. I would prefer to:
____make the world a happier place @
____acquire knowledge $
____solve practical problems #
____create new ways of doing things &

8. Generally, I am
____nurturing @
____dependable $
____decisive #
____intuitive &

Total for @: _____
Total for $: _____
Total for #: _____
Total for &: _____
(take totals from table below)

Scoring the Learning Styles Quiz: Use the table below to score your quiz.

Step 1: For each item, record the number you assigned to each symbol.

Example:

1. I excel at:

<u>*1*</u> *making realistic decisions   #*

<u>*3*</u> *reaching accurate conclusions $*

<u>*2*</u> *uncovering hidden connections &*

<u>*4*</u> *respecting people's feelings @*

Step 2: After recording scores for all 15 items, total each column and record that total in the last block.

Step 3: The highest number will show you your Learning Style Preference:

        @: Quadrant 1 (Imaginative Learners)

        $: Quadrant 2 (Analytic Learners)

        #: Quadrant 3 (Common Sense Learners)

        &: Quadrant 4 (Dynamic Learners)

	@	$	#	&
Example	*4*	*3*	*1*	*2*
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
Total				

My preferred Learning Style quadrant (highest score) is: _____

        @: Quadrant 1 (Imaginative Learners)

        $: Quadrant 2 (Analytic Learners)

        #: Quadrant 3 (Common Sense Learners)

        &: Quadrant 4 (Dynamic Learners)

4MAT Four Learning Styles Descriptors

Quadrant 4	Quadrant 1
• Seeks hidden possibilities • Needs to know what can be done with things • Learns by trial and error, self-discovery • Enrich reality • Perceives information concretely and processes it actively • Adaptable to change / relishes it • Likes variety and excels in flexibility • Takes risks • At ease with people but sometimes appear pushy • Functions by acting and testing experience ***Strengths: action, carrying out plans*** ***Goals: To make things happen, to bring action to concept*** ***Favorite question: What can this become?***	• Seeks meaning • Need to be involved personally • Perceives information concretely and processes it reflectively • Interested in people and cultures • Divergent thinkers who believe in their own experiences • Excels in viewing concrete situations from many perspectives • Models selves after those they respect • Function through social interactions • Idea people ***Strengths: Innovating and imagining*** ***Goals: Self-involvement in important issues, bringing unity to diversity*** ***Favorite question: Why or why not?***
Quadrant 3	Quadrant 2
• Seeks usability • Needs to know how things work • Learns by testing theories in ways that seem sensible • Edits reality • Perceives information abstractly and processes actively • Uses factual data to build design concepts; enjoys solving problems • Needs hands-on experiences • Resents being given answers • Limited tolerance for "fuzzy" ideas • Needs to know how things they are asked to do will help in "real life" • Functions through inferences drawn from sensory experiences ***Strengths: Practical applications of ideas*** ***Goals: To bring their views of the present into line with future security*** ***Favorite question: How does this work?***	• Seeks facts • Needs to know what the experts think • Learns by thinking through ideas • They form reality • Perceives information abstractly and processes it reflectively • Less interested in people than ideas and concepts • Critiques information and collects data • Will reexamine facts if perplexed; thorough and industrious • Schools are designed for these learners • Functions by adapting to experts ***Strengths: Creating concepts and models*** ***Goals: Self-satisfaction and intellectual recognition*** ***Favorite question: What?***

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