

**PSY504-Cognitive Psychology**  
**Supring 2023 Quiz # 1 ( solved )**

**Prepared By:**

**VU GLOBAL (Team)**

**(Mudasir Ali Rao & Zarlish  
Ashfaq)**

**(03433000025)**

Contact us to join our esteemed network @ +96569002641

Which approach mainly focuses on transformation of input of information into output?

Select the correct option

<input type="radio"/>	Sensation and perception model
<input checked="" type="radio"/>	Stimulus-response model
<input type="radio"/>	Artificial intelligence
<input type="radio"/>	Information processing model

VU GLOBAL



Type here to search



which branch of psychology deals with the processes involved in thinking, acquisition and storage of knowledge?

Select the correct option

Positive Psychology

Psychophysics

Cognitive Psychology

Experimental Psychology

IU GLOBAL

The complex name for thalamus is:

Select the correct option

<input type="radio"/>	dorsal angulate cortex
<input type="radio"/>	Medial geniculate nucleus
<input type="radio"/>	Lateral lemniscus
<input type="radio"/>	Basal ganglia

VU GLOBAL



Who is regarded as the pioneer of Psychophysics?

Select the correct option

<input type="radio"/>	Plato
<input checked="" type="radio"/>	Fechner
<input type="radio"/>	Wundt
<input type="radio"/>	William James

VU GLOBAL


Question # 5 of 1 ( Start time: 6:32:43 PM, 31 May 2023 )

Who is regarded as the pioneer of Psychophysics?

Select the correct option

<input type="radio"/>	Plato
<input type="radio"/>	Fechner
<input type="radio"/>	Wundt
<input type="radio"/>	William James

VU GLOBAL



Question # 1 of 10 ( Start time: 04:25:41 PM, 31 May 2023 )

Which animal was used by Hubel & Wiesel in their experiments to study the visual cortex?

Select the correct option

Rat

Apes

Monkey

Cats


VU GLOBAL



MRI stands for what?

Select the correct option

<input type="radio"/>	Magic Resonance Imaging
<input type="radio"/>	Magnetic Resonance Imagery
<input type="radio"/>	Medical Resonance Imaging
<input type="radio"/>	Magnetic Resonance Imaging



Whose experiment is copy of Sperling's experiments?

Select the correct option

<input type="radio"/>	Moray, Turvey and Barnett (1965)
<input type="radio"/>	Moray, Bates and Barnett (1965)
<input type="radio"/>	Darwin, Turvey & Crowder (1972)
<input type="radio"/>	Darwin, Bates & Crowder (1972)

VU GLOBAL



Whose experiment is copy of Sperling's experiments?

Select the correct option

- Moray, Turvey and Barnett (1965)
- Moray, Bates and Barnett (1965)
- Darwin, Turvey & Crowder (1972)
- Darwin, Bates & Crowder (1972)

VU GLOBAL




Part of the brain that connects both hemispheres is known as:

Select the correct option

<input type="radio"/>	Cerebrum
<input type="radio"/>	Medulla Oblongata
<input type="radio"/>	Corpus Callosum
<input type="radio"/>	Spinal Cord

VU GLOBAL



The heart of the Cognitive Psychology lies in its .....

Select the correct option

<input type="radio"/>	Books
<input type="radio"/>	Unique concepts
<input type="radio"/>	New terminologies
<input type="radio"/>	Experimentation

WU GLOBAL



MRI stands for what?

Select the correct option

<input type="radio"/>	Magic Resonance Imaging
<input type="radio"/>	Magnetic Resonance Imagery
<input type="radio"/>	Medical Resonance Imaging
<input type="radio"/>	Magnetic Resonance Imaging

VU GEDBAL



## Question # 4 of 10 ( Start time: 04:51:47 PM, 31 May 2023 )

Total

Result of subsidiary tasks indicated that when NO list was given the reaction time was \_\_\_\_\_.

Select the correct option



110 ms



440 ms



310 ms



210 ms

[Click to Save Answer & Move to Next Question](#)

Every icon is a \_\_\_\_\_ entity.

Select the correct option

VU GLOBAL

<input type="radio"/>	Different
<input type="radio"/>	Unique
<input type="radio"/>	Separate
<input type="radio"/>	Same

Part of the brain that connects both hemispheres is known as:

Select the correct option

<input type="radio"/>	Cerebrum
<input type="radio"/>	Medulla Oblongata
<input type="radio"/>	Corpus Callosum
<input type="radio"/>	Spinal Cord

VU GLOBAL



Who pointed out the concept that there are many things we understand and perceive but cannot perform, such as the difference between competence and performance?

Select the correct option

- |                                  |          |
|----------------------------------|----------|
| <input checked="" type="radio"/> | Neisser  |
| <input type="radio"/>            | Sperling |
| <input type="radio"/>            | Barnet   |
| <input type="radio"/>            | Triesman |

WU GLOBAL

Click to Save Answer & Move to Next Question

Question # 7 of 10 ( Start time: 04:52:53 PM, 31 May 2023 )

Which of the following metaphor explains the attention as a narrow lane having not enough space to flow?

Select the correct option

Bottle Neck

Traffic

Spot Light

Electricity Wires

VU GLOBAL

Click to Save Answer & Move to

Question # 5 of 10 ( **Start time: 10:11:57 PM, 31 May 2023** )

The time that subjects take to respond to a stimulus is called \_\_\_\_\_

Select the correct option

<input type="radio"/>	Experiment
<input type="radio"/>	Experimental design
<input type="radio"/>	Time frame
<input type="radio"/>	Reaction time

VU GLOBAL




Question # 5 of 10 ( **Start time: 10:11:57 PM, 31 May 2023** )

The time that subjects take to respond to a stimulus is called \_\_\_\_\_

Select the correct option

<input type="radio"/>	Experiment
<input type="radio"/>	Experimental design
<input type="radio"/>	Time frame
<input type="radio"/>	Reaction time

VU GLOBAL




Question # 5 of 10 ( **start time: 10:11:57 PM, 31 May 2023** )

The time that subjects take to respond to a stimulus is called \_\_\_\_\_

**Select the correct option**

<input type="radio"/>	Experiment
<input type="radio"/>	Experimental design
<input type="radio"/>	Time frame
<input type="radio"/>	Reaction time

VU GLOBAL



## Question # 3 of 10 ( Start time: 10:10:24 PM, 31 May 2023 )

Part of the brain that connects both hemispheres is known as:

## Select the correct option

<input type="radio"/>	Spinal Cord
<input type="radio"/>	Cerebrum
<input checked="" type="radio"/>	Corpus Callosum
<input type="radio"/>	Medulla Oblongata

VU GLOBAL



Who discovered structure and function of the eye and how it links with the nervous system?

Select the correct option

Ibn-e-Sina

Ibn-al- Haltham

Ghazali

Al Farabi



VU GLOBAL

Click to Save Answer & Move to

Question # 1 of 10 ( Start time: 10:08:49 PM, 31 May 2023 )

Sperling in his study highlighted that our visual memory lose most of the information in:

Select the correct option

- |                                  |              |
|----------------------------------|--------------|
| <input type="radio"/>            | Two second   |
| <input checked="" type="radio"/> | One second   |
| <input type="radio"/>            | Three second |
| <input type="radio"/>            | Four second  |

Click to Save An

Question #1 of 10 ( Start time: 10:08:49 PM, 31 May 2023 )

Sperling in his study highlighted that our visual memory lose most of the information in:

Select the correct option

- |                                  |              |
|----------------------------------|--------------|
| <input type="radio"/>            | Two second   |
| <input checked="" type="radio"/> | One second   |
| <input type="radio"/>            | Three second |
| <input type="radio"/>            | Four second  |
- VU GLOBAL

Click to Save An

In the selective listening task, there are \_\_\_\_\_ voices in both ears.

Select the correct option

Different



All

No

Similar

VU GLOBAL

Sperling's experiments indicate the existence of a brief:

Select the correct option

Kinesthetic sensory store

Visual sensory store

Tactual sensory store

Audio sensory store

✓  
WU GLOBAL

Click to Save Answer & Move to

Question # 6 of 10 (Start time: 03:37:10 PM, 31 May 2023)

What was studied by Kuffler in order to understand how sensations transform into perception?

Select the correct option

- Neurons
- Visual cortex
- Cerebrum
- Ganglion cells

VU GLOBAL

Who devised the term "iconic memory" for short term visual memory?

Select the correct option

<input type="radio"/>	Triesman
<input type="radio"/>	Barnet
<input checked="" type="radio"/>	Sperling
<input type="radio"/>	Neisser

VU GLOBAL



Who discovered structure and function of the eye and how it links with the nervous system?

Select the correct option

Ibn-e-Sina

Ghazali

Ibn-al- Haitham

Al Farabi

VU GLOBAL

There are ----- basic senses.

Select the correct option

5

3

4

2

VU GLOBAL



Network of neurons in brain can be considered as:

Select the correct option

<input type="radio"/>	Software level description
<input type="radio"/>	Chemical level description
<input type="radio"/>	Hardware level description
<input type="radio"/>	Metophysical description


VU GLOBAL



Question # 10 of 10 ( Start time: 08:01:36 PM, 31 May 2023 )

Norman tried to explain that attention is \_\_\_\_\_.

Select the correct option

- |                       |                  |
|-----------------------|------------------|
| <input type="radio"/> | Early selector   |
| <input type="radio"/> | Late selector    |
| <input type="radio"/> | Surface selector |
| <input type="radio"/> | Middle selector  |
- VU GLOBAL
- 

Which type of signals are weakened by the attenuator?

Select the correct option

<input type="radio"/>	Broad signals
<input type="radio"/>	Low rhythm signals
<input type="radio"/>	High pitched signals
<input type="radio"/>	Unattended signals

VU GLOBAL



Which of following helps us to understand that where an object ends and other starts.

Select the correct option

Media detectors

Edge detectors

Delay detectors

Threshold detectors

VU GLOBAL

Question # 1 of 10 ( Start time: 04:45:00 PM, 31 May 2023 )

Part of the brain that connects both hemispheres is known as:

Select the correct option

Spinal Cord

Medulla Oblongata

Cerebrum

Corpus Callosum

WU GLOBAL



Click to Save Answer & Move

Question 3 of 10 (Start time: 06:01:02 PM, 31 May 2023)

According to Daniel Kahneman, which of the following are automatic influences where people direct their attention?

Select the correct option

Enduring dispositions

Capacity

Monetary

Arousal

VU GLOBAL

in dichotic listening task experiments, subject pay attention to one message and tune out the other one. The attended message is called.

Select the correct option

Active listening

Meaningfulness

Shadow

Early selection

VU GLOBAL

Which of the following technique of studying brain is considered the safest and is sensitive to change in living brain?

Select the correct option

Neuro-Imaging

fMRI

X-rays

MRI

VU GLOBAL

Click to Save Answer & Move to Next Question

## Question # 5 of 10 ( Start time: 04:53:07 PM, 31 May 2023 )

A series of how many experiments were conducted to test the Multi Mode Theory?

Select the correct option

- |                       |   |
|-----------------------|---|
| <input type="radio"/> | 5 |
| <input type="radio"/> | 2 |
| <input type="radio"/> | 4 |
| <input type="radio"/> | 8 |
- VU GLOBAL

Question # 2 of 10 ( Start time: 04:50:27 PM, 31 May 2023 )

Total Marks: 1

According to Daniel Kahneman, which of the following is a physiological state that influences the distribution of mental capacity in the various tasks?

Select the correct option

<input type="radio"/>	Monetary
<input checked="" type="radio"/>	Arousal
<input type="radio"/>	Enduring dispositions
<input type="radio"/>	Capacity

[Click to Save Answer & Move to Next Question](#)

Question # 8 of 10 ( Start time: 04:57:17 PM, 31 May 2023 )

Total Marks: 1

In the selective listening task, there are \_\_\_\_\_ voices in both ears.

Select the correct option

<input type="radio"/>	All
<input type="radio"/>	Similar
<input type="radio"/>	No
<input checked="" type="radio"/>	Different

Click to Save Answer &amp; Move to Next Question

Question # 6 of 10 ( Start time: 04:54:14 PM, 31 May 2023 )

Total Marks: 10

Identify the concept opposite to the idea presented by Plato.

Select the correct option

Positivism

Externalism

Comitism

Empiricism

VU GLOBAL

Click to Save Answer & Move to Next Question

Question # 7 of 10 ( Start time: 04:55:24 PM, 31 May 2023 )

Total Marks: 1

The process of observing operations of one's own mind with a view to discover the laws that governs mind is the process of:

Select the correct option

<input type="radio"/>	Extraspection
<input type="radio"/>	Physicalism
<input checked="" type="radio"/>	Introspection
<input type="radio"/>	Psychophysics



Click to Save Answer &amp; Move to Next Question

Question # 9 of 10 ( Start time: 04:58:37 PM, 31 May 2023 )

Total Marks: 1

We have approximately \_\_\_\_\_ neurons in the brain.

Select the correct option



70 billion



80 million



70million



60 million

VU GLOBAL



Click to Save Answer &amp; Move to Next Question

Question # 10 of 10 ( Start time: 05:00:36 PM, 31 May 2023 )

Total Marks: 1

According to Daniel Kahneman, which of the following is a conscious decision to allocate attention to certain tasks or aspects of the environment?

Select the correct option



Monetary Intentions



Arousal



Enduring dispositions



Capacity

Click to Save Answer &amp; Move to Next Question

Question # 10 of 10 ( Start time: 10:16:01 PM, 31 May 2023 )

All of the following have been used as a metaphor to explain the complex phenomenon of attention except:

Select the correct option

- |                                  |             |
|----------------------------------|-------------|
| <input type="radio"/>            | Filter      |
| <input checked="" type="radio"/> | Computer    |
| <input type="radio"/>            | Spot light  |
| <input type="radio"/>            | Narrow lane |

VU GLOBAL

Click to Save Answer

Question # 9 of 10 ( **Start time: 10:15:20 PM, 31 May 2023** )

Which part of our brain receives information coming from our auditory organs?

Select the correct option

<input type="radio"/>	Temporal lobe
<input type="radio"/>	Parietal lobe
<input type="radio"/>	Frontal lobe
<input type="radio"/>	Occipital lobe

  
VU GLOBAL

According to Daniel Kahneman, which of the following are automatic influences where people direct their attention?

Select the correct option

Monetary

Enduring dispositions

Capacity

Arousal

VU GLOBAL

Click to Save Answer & Move to Next Question

Question # 7 of 10 ( Start time: 10:13:26 PM, 31 May 2023 )

We have approximately \_\_\_\_\_ neurons in the brain.

Select the correct option

- |                                  |            |
|----------------------------------|------------|
| <input type="radio"/>            | 70 billion |
| <input checked="" type="radio"/> | 70million  |
| <input type="radio"/>            | 80 million |
| <input type="radio"/>            | 60 million |
- VU GLOBAL

Question # 10 of 10 ( Start time: 09:45:52 PM, 29 May 2023 )

The technique of \_\_\_\_\_ in Social Case Work depicts that worker must be real, honest and be in limits.

Select the correct option

Expectation

Genuineness

Empathy

Communication

WU GLOBAL

Question # 9 of 10 ( Start time: 04:55:56 PM, 31 May 2023 )

Who conducted an experiment to know that attention is an early selector or late selector?

Select the correct option

Wedderburn



Gray

Researcher

Treisman

VU GLOBAL

Click to Save Answer & Move

Question # 2 of 10 ( Start time: 10:09:49 PM, 31 May 2023 )

Who conducted classical experiments on partial report paradigms?

Select the correct option

<input type="radio"/>	Barnet
<input type="radio"/>	Sperling
<input type="radio"/>	Triesman
<input type="radio"/>	Neisser

VU GLOBAL



REMEMBER IN PRAYERS  
KEEP SMILING  
SAY NO TO CURRUPTION  
HELP TO OTHERS

Regards,  
AARISH ALI & TEAM  
“VU GLOBAL”  
+96569002641