



Png2pdf

Foundations of sub-discipline of Psychology (University of South Africa)



Scan to open on Studocu

**Question 25**

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

The . . . lobe of the brain is responsible for processing signals from the skin and muscles throughout the body.

- ☐ a. occipital
- ☐ b. temporal
- ☒ c. parietal
- ☐ d. frontal

[Clear my choice](#)

This document is available on



Downloaded by Robin Hoodie (robinhoodie.i2z8y@slmails.com)

**Question 24**

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

Which of the following process and transmit information from the brain to the muscles or from the muscles to the brain?

- ☐ a. Macroglia cells
- ☐ b. Neurons
- ☒ c. Neurotransmitters
- ☐ d. Dendrites

[Clear my choice](#)

**Question 23**

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

Since being in a car accident, Thandi walks in an uncoordinated fashion and lacks balance. Which part of the cerebral cortex may be affected?

- ☐ a. Hypothalamus
- ☐ b. Hippocampus
- ☒ c. Basal ganglia
- ☐ d. Thalamus

[Clear my choice](#)

This document is available on



Downloaded by Robin Hoodie (robinhoodie.i2z8y@slmails.com)

**Question 22**

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

The . . . are responsible for relaying information to the muscle fibres.

- ☐ a. sensory neurons
- ☒ b. motor neurons
- ☐ c. microglia cells
- ☐ d. ependymal cells

[Clear my choice](#)

### Question 21

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

The function of the . . . cells is to remove fungi and viruses as well as damaged neurons after brain damage.

- ☒ a. microglia
- ☐ b. oligodendrocytes
- ☐ c. ependymal cells
- ☐ d. astrocytes

[Clear my choice](#)

This document is available on



**Question 20**

Not yet  
answered

Marked out of  
1.00

 [Flag  
question](#)

The somatic nervous system consist of . . .

- ☐ a. nerves that exit the brain and spinal cord
- ☒ b. axons conveying messages from the sense organs to the CNS, and from the CNS to the muscles
- ☐ c. cell bodies within the brain and spinal cord, and some in the clusters along the sides of the spinal cord
- ☐ d. heart, intestines and other organs

[Clear my choice](#)

### Question 19

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

According to the African perspective, the causes of psychopathology are . . .

- ☐ a. extrinsic
- ☐ b. intrinsic
- ☒ c. the ancestors or spirits
- ☐ d. intrinsic and extrinsic

[Clear my choice](#)

This document is available on





### Question 18

Not yet  
answered

Marked out of  
1.00

 [Flag  
question](#)

Which explanation provides the most appropriate function of the oligodendrocytes cells?

- ☒ a. The function of the oligodendrocytes cells is to build myelin sheaths for axons in the brain.
- ☐ b. The function of the oligodendrocytes cells is to build myelin sheaths for axons in the peripheral nervous system.
- ☐ c. The function of the oligodendrocytes cells is to build myelin sheaths for axons in the brain and spinal cord.
- ☐ d. The function of the oligodendrocytes cells is to build myelin sheaths for axons in the spinal cord.

[Clear my choice](#)

### Question 17

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

When preparing for your studies, you need to plan your study programme and process the necessary module content. Which part of the brain is responsible for this function?

- ☐ a. Occipital lobe
- ☐ b. Parietal lobe
- ☐ c. Temporal lobe
- ☒ d. Frontal lobe

[Clear my choice](#)

This document is available on



Downloaded by Robin Hoodie (robinhoodie.i2z8y@slmails.com)

### Question 16

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

Which of the following refers to functions of the parasympathetic nervous system?

- ☐ a. It increases the heart rate.
- ☒ b. It controls digestion in the stomach and increases digestion.
- ☐ c. It controls rest, enjoyment, and sleep.
- ☐ d. It facilitates the dilation of the pupils to facilitate vision.

[Clear my choice](#)

**Question 15**

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

The ... conveys impulses to other neurons, organs, and muscles.

- ☒ a. axon
- ☐ b. synaptic cleft
- ☐ c. nucleus
- ☐ d. soma

[Clear my choice](#)

This document is available on



Downloaded by Robin Hoodie (robinhoodie.i2z8y@slmails.com)

**Question 14**

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

Which perspective disregards cultural influences in diagnosing mental health?

- ☐ a. Universalistic perspective
- ☒ b. Absolutist perspective
- ☐ c. Relativistic perspective
- ☐ d. Afrocentric perspective

[Clear my choice](#)

### Question 13

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

Which Diagnostic and Statistical Manual is the most recent?

- ☐ a. DSM-I
- ☐ b. DSM-II
- ☐ c. DSM-V
- ☒ d. DSM-IV-TR

[Clear my choice](#)

This document is available on



## Question 12

Not yet  
answered

Marked out of  
1.00

 [Flag  
question](#)

An injury to the left hemisphere may affect motor coordination on the right side of the body, whereas an injury to the right hemisphere may affect motor coordination on the left side of the body. The former statement indicates that motor coordination has been affected . . . , while the latter statement indicates that motor coordination has been affected. . .

- ☐ a. distally; proximally
- ☒ b. contralaterally; ipsilaterally
- ☐ c. dorsally; laterally
- ☐ d. ipsilaterally; contralaterally

[Clear my choice](#)

### Question 11

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

DNA serves as the principal carrier of genetic (heritable) information within chromosomes. It consists of intertwined, helically coiled strands of nucleotides, called a double helix. Which of the following is NOT one of the nucleotide bases?

- ☐ a. adenine
- ☐ b. guanine
- ☐ c. cytosine
- ☒ d. uracil

[Clear my choice](#)

This document is available on





### Question 10

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

The environmental influence on behaviour is referred to as . . . , while the genetic influence on behaviour is referred to as . . . .

- ☒ a. nature; nurture
- ☐ b. nurture; nature
- ☐ c. heredity; nature
- ☐ d. nature; heredity

[Clear my choice](#)

**Question 9**

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

The . . . contains the nucleus, ribosomes, and mitochondria.

- ☐ a. myelin sheath
- ☒ b. soma
- ☐ c. microglia
- ☐ d. muscle fiber

[Clear my choice](#) This document is available on



**Question 8**

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

Themba came across a tiger and started to sweat. His heart rate increased and the pupils dilated. Which system was activated in this scenario?

- ☐ a. Parasympathetic nervous system
- ☐ b. Autonomic nervous system
- ☒ c. Sympathetic nervous system
- ☐ d. Somatic nervous system

[Clear my choice](#)

### Question 7

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

The left and the right hemispheres of the brain are divided by a structure known as the . . .

- ☐ a. brainstem
- ☒ b. corpus callosum
- ☐ c. contralateral
- ☐ d. forebrain

[Clear my choice](#)

This document is available on



Downloaded by Robin Hoodie (robinhoodie.i2z8y@slmails.com)

**Question 6**

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

When Themba was in an accident he breathed heavily and coughed continuously. Which part of the brain was affected?

- ☐ a. Cerebellum
- ☐ b. Pons
- ☒ c. Medulla
- ☐ d. Cerebellum

[Clear my choice](#)

### Question 5

Not yet  
answered

Marked out of  
1.00

🚩 [Flag  
question](#)

Which of the following is not part of the peripheral nervous system (PNS)?

- ☒ a. The PNS consists of the brain and spinal cord.
- ☐ b. The PNS consists of all the nerves that exit the brain and spinal cord
- ☐ c. The PNS nerves carry sensory and motor messages to and from other parts of the body.
- ☐ d. The autonomic nervous system (ANS) which controls the heart, intestines, and other organs, is part of the PNS.

[Clear my choice](#) This document is available on

