

AIS Learning

O/L Sciences

Practice Tutorial

Lesson 03: Basics of the Human Brain

1. Brain Parts:

- a. What is the main control centre of the body?
- b. Name the organ protected by the skull.

2. Neurons:

- a. What are the tiny cells that send and receive signals in the brain?
- b. What is the space between two neurons called?

3. Brain Lobes:

- a. How many lobes does the brain have?
- b. Name one lobe responsible for processing visual information.

4. Central Nervous System:

- a. What is the main highway of information in the body?
- b. What is the role of the brain and spinal cord in the central nervous system?

5. Brain Development:

- a. When do babies typically start to learn and recognize faces?
- b. What can parents do to support healthy brain development in infants?

6. Basic Brain Functions:

- a. What part of the brain helps you move your muscles?
- b. What part of the brain is responsible for thinking and decision-making?

7. Memory:

- a. What helps you remember things for a short period?
- b. What is the term for remembering events from the past?

8. Sensory and Motor Areas:

- a. What part of the brain processes information from your senses?
- b. Which part of the brain helps you control your body movements?

9. Brain Disorders:

- a. Name a common headache disorder.
- b. What is a condition where a person has difficulty remembering things?

10. Brain Imaging:

- a. What is a common tool used by doctors to take pictures of the brain?
- b. How does an electroencephalogram (EEG) measure brain activity?

Try those questions by yourself and submit your answers to us.

We can evaluate it for you!!!!

Happy Learning!!!!

-Evaluation Team AIS Learning