Assignment 2

The due date for submitting this assignment has passed. Due on 2018-02-21, 23:59 IST.
As per our records you have not submitted this assignment.

1) Acetylcholine plays an important role in a Parkinson’s disease.  
   - True  
   - False  
   **No, the answer is incorrect.**  
   **Score: 0**  
   **Accepted Answers:**  
   **False**

2) The “what” and the “where” of any experience is processed by __________ and __________ respectively.  
   - Frontal Lobe, Occipital Lobe  
   - Temporal Lobe, Occipital Lobe  
   - Temporal Lobe, Parietal Lobe  
   - Parietal Lobe, Temporal Lobe  
   **No, the answer is incorrect.**  
   **Score: 0**  
   **Accepted Answers:**  
   **Temporal Lobe, Parietal Lobe**

3) The major neural factors in human consciousness are:  
   - Cortico-cortical fibres  
   - Thalamo-thalamic fibres  
   - Thalamo-cortical fibres  
   - Macrocolumns  
   **No, the answer is incorrect.**  
   **Score: 0**  
   **Accepted Answers:**  
   **Thalamo-cortical fibres**

4) Resting brain is a sleeping brain.  
   - True  
   - False  
   **No, the answer is incorrect.**  
   **Score: 0**  
   **Accepted Answers:**  
   **False**
5) A neuron generally has all of the following principle areas, except
   - Microvilli
   - Cell body
   - Dendrite
   - Axon

   **No, the answer is incorrect.**
   **Score: 0**
   **Accepted Answers:**
   - Microvilli

6) Trichromatic theory of vision was given by:
   - Muller
   - Galvani
   - Volta
   - Helmholtz

   **No, the answer is incorrect.**
   **Score: 0**
   **Accepted Answers:**
   - Helmholtz

7) Mirror neurons in the monkey premotor cortex respond:
   - During only the observation of an action performed by a mirror–reversed image of the same monkey
   - During only the observation of an action
   - During the performance and observation (or implication) of the same action
   - During only the performance of an action

   **No, the answer is incorrect.**
   **Score: 0**
   **Accepted Answers:**
   - During the performance and observation (or implication) of the same action

8) The region of the brain observed to be underactive in response to negative emotions is:
   - Lateral habenula
   - Thalamus
   - Hippocampus
   - Ventral Striatum

   **No, the answer is incorrect.**
   **Score: 0**
   **Accepted Answers:**
   - Ventral Striatum

9) Direct brain signals are studied using _____________ and indirect brain signals are _____________.

   **No, the answer is incorrect.**
   **Score: 0**
   **Accepted Answers:**
   - PET, EEG
   - EEG, MEG
   - EEG, PET
   - PET, MRI

10) If sodium continues to enter a cell ______. This is called ______.

   **No, the answer is incorrect.**
   **Score: 0**
   **Accepted Answers:**
   - The intracellular charge reverses from positive to negative; hyperpolarisation
The intracellular charge reverses from negative to positive; hyperpolarisation

The intracellular charge reverses from positive to negative; depolarisation

The intracellular charge reverses from positive to negative; repolarisation

No, the answer is incorrect.
Score: 0

Accepted Answers:
The intracellular charge reverses from negative to positive; hyperpolarisation

You were allowed to submit this assignment only once.