

Terminology Assignment

Instructions:

1. Make group of 10 students.
2. Submit this assignment till 13th January.
3. Each assignment carries 10 marks.
3. Make sure to write name and enrolment id of all members of the group while submitting the assignment.
4. **Submission link** will be provided in the next communication (before 13th).

Q1. In how many lobes a brain structure can be categorized?

Q2. What is gyrus and sulcus?

Q3. Mention analogy between eye and camera (in tabular form)?

Q4. What are photoreceptors and where are they located?

Q5. Write short description (1-3 sentence) on:

1. Iris
2. Pupil
3. Lens
4. Retina

Q6. Write short description (1-3 sentence) on:

1. Superior
2. Middle
3. Inferior
4. Doral
5. Lateral

Q7. What kind of information is processed in low level, intermediate level and high level vision?

Q8. What is lateral geniculostriate pathway?

Q9. What is the role of following (in 1-3 sentences):

1. Ciliary Muscles
2. SC
3. Pretectum
4. FEF

Q10. What is the pathway to make saccade movements of eye? (write name of the brain organs only)

Note:

1. Before copying make sure to discuss with your friends so that answer to these questions make some sense in your brain.