

" VIJAYASREE" - PALAKKAD

First Mid Term Assessment - August 2018

Std X

BIOLOGY

Time 1 hr/ Score 20

1. Fill in the blanks properly analyzing the relation

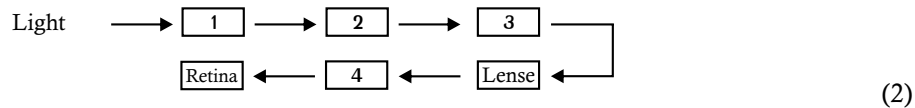
a. Carries impulses from body to brain ____ Sensory nerve
____? ____ Mixed nerve (1)

b. Elastic transparent part ____ Lens (1)
The aperture seen at the centre of iris ____?

2. Find out the odd one and write the peculiarities of others.

- a. (Eustachian tube, vestibule, oval window, round window)
- b. (Glaucoma, Cataract, Alzheimers, Colourblindness)
- c. (Receptor, Thalamus, Sensory nerve, Motor nerve) (3)

3. Complete the flow chart.



4. draw the picture and label the parts
Axon, dendron, Synaptic Knob.



a. Name the neuro receptor seen in the Synaptic Knob? (5)

5. Name any two diseases affecting the nervous system? and its causes? (2)

6. A child saw a snake on the way. Name any three changes seen in the sympathetic system? (2)

7. Find out four relevant Pairs?

Receptor absent	Seen below the thalamus
Thalamus	Evokes sensation
Hypothalamus	Yellow spot
Cerebrum	Auditory nerve
Plenty of photo receptor	Blind spot

(4)