

ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION Class: X

CHAPTER: CONTROL & COORDINATION IN LIVING ORGANISMS TOPIC: EYE – STRUCTURE AND

WORKSHEET SOLUTION 1

FUNCTION

Choose the correct options:

1. If each Human eye gives roughly 130 degree field of vision , then with two eyes we can see about

b. 180 degrees

Sub: Life Science

2. Which one of the following has Monocular vision?

c.Pigeons

3. The thin transparent layer of eye which helps to keep the eye moist by secreting mucus is

c.Conjunctiva

4. Which one of the following is the exact centre of Retina of Eye?

c.Fovea

5. Which part of eye surrounds the Pupil?

c.Iris

6. Which type of cell is mostly responsible for vision when a person is present in a room having very little amount of light?

a.Rod cells

7. The function of choroid of eye is

b.blood supply of ocular structures

8. Two people having different eye colour has difference mainly in the amount of pigment present in **c.iris**

9. How does optic nerve communicate between retina and brain?

a.Electrical impulses

10. Transparent elastic structure which focus light onto the retina is

b.Crystalline lens

11.Junctional region of optic nerve and retina is

b.Blind spot

12. Which structure is present in between sclera and retina?

c.Choroid

13. Where is the image of objects formed in eye?

b.Retina

14. The ring shaped tissue which helps to control the shape of lens is called

d.Ciliary body

15.Greater field of view is given by

b.Monocular vision

-Debjani Chakraborty

(1X15=15)

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