



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: X

Date: 20.03.2020

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

WORKSHEET SOLUTION 18

Choose the correct options:

(1X15=15)

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

b. 180 degrees

2. Which one of the following has Monocular vision?

c. Pigeons

3. The region of eye which is devoid of any rod and cone cells is called

c. Blind spot

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 eye lens is

d. Biconvex

8. The eye pigment is 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. The area from which optic nerve leaves eyeball is

b. Blind spot

12. Which structure is present after sclera?

c. Choroid

13. The layer of eye on which the image of objects are formed?

b. Retina

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

d. Ciliary body

15. The innermost layer and the most delicate layer of the eyeball where the photoreceptors are located are

d. Retina

-Debjani Chakraborty