



# ST. LAWRENCE HIGH SCHOOL



## A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: X

Date: 17.04.2020

CHAPTER: CONTROL & COORDINATION IN LIVING ORGANISMS    TOPIC: NERVE FIBRE & REFLEX IN DAILY LIFE

### WORKSHEET 10

Choose the correct option:

(1X15=15)

1. The part of axon which speeds up the conduction of nerve impulse through neuron is  
**c. Myelin**
2. A nerve fibre contains  
**d. All of these**
3. Nerve fibre tracts inside the brain are also called  
**b. Commissures**
4. Nerve that carry impulse from sensory receptor to CNS are called  
**b. Afferent nerve**
5. Mixed nerves contain  
**d. Both a and b**
6. In the Mixed nerve , incoming sensory and outgoing motor information are conducted through  
**b. Same bundle**
7. The outer layer surrounding the Perineurium is called  
**a. Epineurium**
8. Schwann cell of neuron remains in the vicinity of  
**b. Endoneurium**
9. How many Endoneurium layer does a Fascicle enclose?  
**a. Many**
10. How many times approximately does a human being blink his eye in a minute?  
**c. 15 times**
11. Pulmonary irritant receptors are sensitive to  
**c. Both a and b**
12. Sensitivity of which of the following structures mainly initiate the cough reflex?  
**c. Both a and b**
13. Blinking of eye removes irritants from  
**c. Both a and b**
14. Which of the following is a Afferent nerve?  
**c. Optic**
15. Which type of components are included in Cough reflex ?  
**c. Both a and b**

-Debjani Chakraborty