



# ST. LAWRENCE HIGH SCHOOL



JESUIT MINORITY INSTITUTION

CLASS 5

WORKSHEET NO. :18

SUB: GENERAL SCIENCE

F.M. 15

TOPIC: THE SPINAL CORD AND NERVES

DATE: 11.05.2020

**A. CHOOSE THE CORRECT OPTION:**

**15x1=15**

1. The \_\_\_\_\_ extends from the base of the brain to almost the lower end of the backbone.  
a) nerves                      b) **spinal cord**                      c) organs
2. The spinal cord is enclosed inside a tough, bony but \_\_\_\_\_ spine.  
a) curved                      b) straight                      c) **flexible**
3. The spinal cord connects the rest of the body to the brain through the \_\_\_\_\_.  
a) **nerves**                      b) blood                      c) bones
4. Nerves from the region of the head and the neck join the \_\_\_\_\_ directly.  
a) skull                      b) heart                      c) **brain**
5. Nerves are made of bundles of \_\_\_\_\_.  
a) threads                      b) **fibres**                      c) tendons
6. Nerves from the other parts of the body join each side of the \_\_\_\_\_.  
a) **spinal cord**                      b) spine                      c) vertebrae
7. Nerves are long \_\_\_\_\_ structures that carry messages between the brain and the other parts of the body.  
a) stretchable                      b) tube-like                      c) **thread-like**
8. Blinking of the eyes and watering of the mouth are the two other examples of \_\_\_\_\_.  
a) **reflex actions**                      b) stimuli                      c) contraction
9. How many kinds of nerves are there?  
a) **three**                      b) two                      c) four

10. The nerves which bring messages from the sense organs to the brain or the spinal cord are called \_\_\_\_\_ nerves.
- a) mixed                      b) **sensory**                      c) motor
11. Some actions in the human body are automatic. These actions are called \_\_\_\_\_.
- a) **reflex actions**                      b) nerve response                      c) voluntary actions
12. Reflex actions are controlled by the \_\_\_\_\_.
- a) nerves                      b) **spinal cord**                      c) brain
13. The nerves which carry orders from the brain or the spinal cord to the muscles or glands are called \_\_\_\_\_ nerves.
- a) sensory                      b) **motor**                      c) mixed
14. The nerves which carry messages to the brain as well as bring orders from the brain are called \_\_\_\_\_ nerves.
- a) **mixed**                      b) sensory                      c) motor
15. The spinal cord sends orders through the motor nerves for the \_\_\_\_\_ to tighten up.
- a) **muscle**                      b) bones                      c) skin

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