



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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