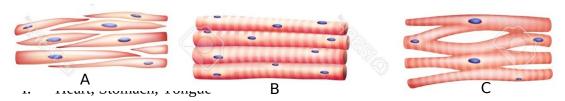
## **Activity Sheet (Living tissues part 02)**

## **MCQ**

- 1. The animal tissues that have the following type of cells is.
  - I. A nervous tissue
  - II. Epithelia tissue
  - III. A muscle tissues
  - IV. A connective tissue

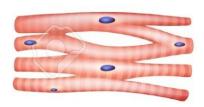


2. Following figures show three types of muscle tissues, named as A, B, C Find the answers with their locations correctly indicated.



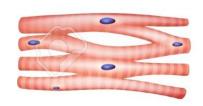
- II. Heart, Liver, Tongue
- III. Stomach, Neck, Heart
- IV. Skin, Tongue, Heart
- 3. A diagram of a muscle tissue is given blow. Select the option which gives correctly the name of the muscle tissue and its function.

	Muscle tissue	Function
1	Cardiac muscles	Voluntarily Controlled
2	Skeletal muscles	Involuntarily Controlled
3	Skeletal muscles	Voluntarily Controlled
4	Cardiac muscles	Involuntarily Controlled



- 4. Which is correct about cardiac muscle fibers
  - I. Non Striated
  - II. Prosseses intercalated discs
  - III. Multinucleate
  - IV. Long, Cylindrical cells

5.





В A and B are types of the animal tissues. Name an organ in which tissue A can I. be observed. II. Write a difference between tissues A and B ...... 6. A diagram of very important cell found in the body of vertebrates is given below. What is the name of below given cell? a) ..... Name A, B, C and D in above diagram b) A- ..... B- ..... C- ..... D- ..... c) What is the use of covering of D by C?

- 7. Group of cells with a common origin that has been modified to perform particular function in the body is known as a tissue
  - I. Name the tissue given in the diagram

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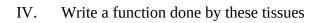
II. Name A, B and C

A- ..... B- .....

D- .....

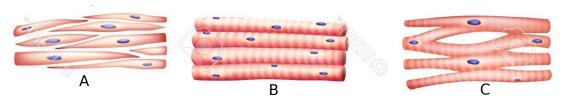
C- ......

III. Write a common feature of this tissue



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8. Diagrams of muscle tissue in the human body are given below.



- a) Which tissue is controlled voluntarily and present striation
- b) State a place that tissue "A" can been seen
- c) State the letter of tissue that never become fatigue
- d) State structural similarity and difference between B and C tissues Similarity: .....

Difference.....

- 9. What is building unit of nerve tissue of tissue of vertebrates?
- 10. What is the neuron transmit impulses form central nervous system to effector (muscles)

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- 11. Blood is the important tissue among the connective tissues.
  - I. Write a structural feature of blood to consider it as a connective tissue
  - II. What is the type of muscles that blood vessels are made up of?

12. Mention the four types of animal tissues in the human body

- 13. What is meant by epithelial tissue?
- 14. Mention the features of epithelial tissue
- 15. Mention the location of epithelial tissue
- 16. What are the functions of epithelial tissue?
- 17. What are the two components of connective tissue?
- 18. What is the special of blood tissues?
- 19. What are the features of blood tissues?
- 20. Mention the function of blood tissues
- 21. What is the type of connective tissue that contain a fluid matrix?
- 22. Name two cells that make up the above tissue