

## **SUBJECT: SCIENCE**



### **Tissues, Organs, and Organ Systems**

1. A group of similar cells working together is called a  
(A) tissue (B) organ (C) system (D) organism
2. Different tissues working together form an  
(A) organelle (B) organ (C) organism (D) membrane
3. A group of organs working together forms an  
(A) organ system (B) tissue (C) cell (D) nucleus
4. The basic unit of life is the  
(A) tissue (B) organ (C) cell (D) system
5. The order of organization in living things begins with the  
(A) organ (B) tissue (C) cell (D) system
6. Tissue responsible for movement is called  
(A) epithelial tissue (B) nervous tissue (C) connective tissue (D) muscle tissue
7. Tissue that carries messages through the body is  
(A) nervous tissue (B) epithelial tissue (C) blood tissue (D) muscle tissue
8. The tissue that covers body surfaces is  
(A) connective tissue (B) epithelial tissue (C) nervous tissue (D) muscle tissue
9. Blood is an example of  
(A) muscle tissue (B) nervous tissue (C) connective tissue (D) epithelial tissue
10. The organ that pumps blood is the  
(A) kidney (B) lung (C) stomach (D) heart

11. The organ mainly responsible for breathing is the  
(A) liver (B) lung (C) stomach (D) heart
12. The organ that controls body activities is the  
(A) heart (B) liver (C) brain (D) kidney
13. The organ used for digestion of food is the  
(A) stomach (B) lung (C) heart (D) brain
14. The organ that removes waste products is the  
(A) lung (B) kidney (C) stomach (D) heart
15. The digestive system helps in  
(A) movement (B) circulation (C) digestion of food (D) breathing
16. The respiratory system is mainly concerned with  
(A) transport of food (B) breathing (C) reproduction (D) movement
17. The circulatory system transports  
(A) oxygen and nutrients (B) bones only (C) food only (D) muscles only
18. The nervous system coordinates  
(A) digestion only (B) breathing only (C) body activities (D) movement only
19. The skeletal system mainly provides  
(A) digestion (B) support and protection (C) breathing (D) circulation
20. The reproductive system is responsible for  
(A) excretion (B) digestion (C) respiration (D) reproduction
21. Which of the following is not a tissue?  
(A) blood (B) muscle (C) heart (D) nervous tissue

22. Which of the following is an organ system?

(A) lung (B) stomach (C) circulatory system (D) blood

23. The tissue responsible for support and binding is

(A) connective tissue (B) muscle tissue (C) nervous tissue (D) epithelial tissue

24. The brain, spinal cord, and nerves belong to the

(A) skeletal system (B) digestive system (C) nervous system (D) circulatory system

25. Bones and joints belong to the

(A) digestive system (B) skeletal system (C) respiratory system (D) reproductive system

26. Which of the following is not part of the digestive system?

(A) stomach (B) small intestine (C) lungs (D) mouth

27. The lungs belong to the

(A) circulatory system (B) respiratory system (C) nervous system (D) digestive system

28. The heart belongs to the

(A) reproductive system (B) digestive system (C) circulatory system (D) skeletal system

29. Which tissue helps in pumping blood?

(A) epithelial tissue (B) muscle tissue (C) connective tissue (D) nervous tissue

30. Which tissue receives and sends impulses?

(A) connective tissue (B) epithelial tissue (C) nervous tissue (D) blood tissue

31. The leaf is an organ in

(A) humans (B) animals (C) plants (D) fungi

32. Roots mainly help plants to

(A) breathe (B) absorb water and minerals (C) make food (D) reproduce

33. Tissue responsible for plant growth is

(A) connective tissue (B) permanent tissue (C) epithelial tissue (D) meristematic tissue

34. Xylem and phloem are examples of

(A) nervous tissues (B) permanent tissues (C) muscle tissues (D) epithelial tissues

35. The smallest level of organization is the

(A) organ (B) tissue (C) system (D) cell

36. Several organs working together form an

(A) organism (B) organ system (C) tissue (D) cell

37. Which of the following is a connective tissue?

(A) blood (B) skin (C) nerve (D) muscle

38. The system that carries oxygen round the body is the

(A) digestive system (B) skeletal system (C) circulatory system (D) reproductive system

39. The mouth, stomach, and intestines belong to the

(A) respiratory system (B) digestive system (C) nervous system (D) skeletal system

40. An organism is made up of different

(A) molecules only (B) cells only (C) organ systems (D) tissues only