



BIOLOGY

BOOKS - NAVNEET PUBLICATION

THE MUSCULAR SYSTEM AND DIGESTIVE SYSTEM IN HUMAN BEINGS

Question Bank

1. What is meant by 'organ system'?



Watch Video Solution

2. How are the bones in our body joined to each other?



[Watch Video Solution](#)

3. What is the mutual relationship between muscles and bones?



[Watch Video Solution](#)

4. Are the muscles of the different organs in our body identical?



Watch Video Solution

5. What happens to the food we eat, inside our body?



Watch Video Solution

6. Does this food mix as it is with the blood?



[Watch Video Solution](#)

7. Fill in the blanks with the right word from the brackets :

The process of digestion starts from the (stomach/ mouth)



[Watch Video Solution](#)

8. Fill in the blanks with the right word from the brackets :

Eyelids have muscles.(voluntary/
involuntary)



[Watch Video Solution](#)

9. Fill in the blanks with the right word from
the brackets :

..... is not a function of the muscular system.

(Production of blood cells/ Performing
movements)



[Watch Video Solution](#)

10. Fill in the blanks with the right word from the brackets :

Muscles of the heart are (ordinary muscles/ cardiac muscles)



Watch Video Solution

11. Fill in the blanks with the right word from the brackets :

Pushing forward the food that has been chewed is the function of the(stomach / oesophagus).



[Watch Video Solution](#)

12. Fill in the blanks with the right word from the brackets :

Muscles are bundles of that can contract and relax as required. (cells / fibres)



[Watch Video Solution](#)

13. Fill in the blanks with the right word from the brackets :

In blood vessels and uterus there are
muscles (skeletal / smooth)



[Watch Video Solution](#)

14. Who is telling a lie?

Organ	Statement
(1) Tongue	: My taste-buds can tell only a sweet taste.
(2) Liver	: I am the largest gland in the body.
(3) Large intestine	: I am 7.5 meter long.
(4) Appendix	: Digestion is impossible without me.
(5) Lung	: I play an important role in excretion.



[Watch Video Solution](#)

15. Find a match for me :

Group 'A'	Group 'B'
(1) Cardiac muscles	(a) always function in pairs
(2) Are brought about by muscles	(b) we never feel tired
(3) Pepsin	(c) uncontrolled and painful contraction of muscles
(4) Cramps	(d) Chewing movements of jaws
(5) Skeletal muscles	(e) Enzyme of gastric juice



[Watch Video Solution](#)

16. Find a match for me :

Group 'A'	Group 'B'
(1) Weight of muscles of a healthy man	(a) 70
(2) Total number of muscles in the human body	(b) 30
(3) Facial muscles	(c) 40%
(4) Average heart beats per minute	(d) 600



[Watch Video Solution](#)

17. Find a match for me :

Group 'A'	Group 'B'
(1) Biceps	(a) back side of upper arm
(2) Flexors	(b) shoulder
(3) Quadriceps	(c) thigh
(4) Deltoid	(d) shank
(5) Triceps	(e) front side of upper arm



[Watch Video Solution](#)

18. Give reason:

Food becomes acidic in the stomach.



[Watch Video Solution](#)

19. Give reason:

Cardiac muscles are said to be involuntary muscles.



[Watch Video Solution](#)

20. Give reason:

Intoxicating substances should not be consumed.



[Watch Video Solution](#)

21. Give reason:

Your muscles should be strong and efficient.



[Watch Video Solution](#)

22. Answer the given question in one sentence

:

How many types of muscles are there? Which are those types?



[Watch Video Solution](#)

23. Answer the given question in one sentence

:

During digestion, does all the food that we have eaten get converted into useful, nutritive substances?



Watch Video Solution

24. Answer the given question in one sentence

:

Which parts of our body are made up only of muscles?



[Watch Video Solution](#)

25. Answer the given question in one sentence

:

What would happen if: The cardiac muscles do not move.



[Watch Video Solution](#)

26. Answer the given question in short :

What causes the problem of acidity? What is its effect on the body?



Watch Video Solution

27. Answer the given question in short :

Name the different types of teeth. What is the function of each type?



Watch Video Solution

28. Answer the given question in short :

Which enzymes help in the digestion of proteins?



Watch Video Solution

29. Answer the given question in short :

How do we affect our health adversely?



Watch Video Solution

30. Answer the given question in short :

What would happen if: Food enters the stomach and the stomach muscles do not move.



Watch Video Solution

31. Answer the given question in short :

What soluble nutrients are formed after the digestion of food?



Watch Video Solution

32. Answer the following questions with neat and well-labelled diagrams :

Sketch and label a diagram of the digestive system and describe it in your own words.



Watch Video Solution

33. Answer the given Question :

Why should one not sit with hunched back?



Watch Video Solution

34. Answer the given Question :

Name any four voluntary muscles. What do you do for the keeping these muscles healthy?



Watch Video Solution

35. Answer the given Question :

Why is it said that exercise is good for health?



Watch Video Solution

36. Answer the given question orally :

Where is stapes bone?



Watch Video Solution

37. Answer the given question orally :

Where are abdominal muscles?



Watch Video Solution

38. Answer the given question orally :

What is the meaning of enzyme?



Watch Video Solution

39. Answer the given question orally :

Which nutrient is made from starch by salivary amylase?



Watch Video Solution

40. Answer the given question orally :

Give the function of intestinal juice.



Watch Video Solution