

**PHOENIX PUBLIC SCHOOL**  
ISANPUR, AHMEDABAD - 382443.

Seat No. :

EXAM : ISANPUR, AHMEDABAD  
DATE :

STD. / CLASS : SUBJECT :

MAIN 1 + Supplements = TOTAL

Supervisor's Sign. Examiner's Sign.

Ques. No.	Total Marks	Marks Obtain
1		
2		
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6		
7		
8		
TOTAL		

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5<sup>th</sup> Science SA-1  
Revi.

(1) Animals that eat plants and leaves are called

- (a) omnivores
- (b) carnivores
- (c) herbivores
- (d) none of these

(2) Animals that eat flesh of other animals are called

- (a) omnivores
- (b) carnivores
- (c) herbivores
- (d) none of these

[1]

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(3) Birds reptiles and mammals breathes through their \_\_\_\_\_

- (a) mouth
- (b) nose
- (c) lungs
- (d) Heart

(4) Insects have

- (a) four legs
- (b)  six legs
- (c) two legs
- (d) ten legs

(5) Reptiles like lizard, turtle and crocodiles have \_\_\_\_\_

- (a) two short legs
- (b) six short legs
- (c) four short legs
- (d) ten short legs

(6) Plants depend on animals for

- (a) food
- (b)  carbon dioxide
- (c) water
- (d) sunlight

(7) animals depends on plants for

- (a) oxygen
- (b) food
- (c) shelter
- (d) all of these

(8) If forest are disturbed

- (a) only plants are affected
- (b) only animals are affected
- (c) only human beings are affected
- (d) all living beings are affected.



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(9) A food chain always begins with a.

- (a) omnivores  
(c) consumer

- (b) producer  
(d) transporter

(10) The protected forest regions are called.

- (a) wild life parks  
(b) both of these

- (b) wild life sanctuaries  
(d) none of these

(11) Which of the following is an immovable joint?

- (a) bones in wrist

- (b) bones in the upper part of the skull

- (c) bones in the face

- (d) none of these

(12) Red and white blood cells are found in the

- (a) brain

- (b) spinal cord

- (c) Bone marrow

- (d) heart.

13 Which of the following movement can not be done by the bones in the neck?

- (a) up and down

- (b) right to left

- (c) left to right

- (d) none of these

14 The joint between skull and the first two vertebrae of the back bone are called

- (a) hinge joints

- (b) pivot joints

- (c) gliding joints

- (d) none of these.

(15) Which part of human body is protected by skull?

a

(3)

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- (a) skin  
 (c) brain

- (b) head  
(d) legs

16 The brain is made up of \_\_\_\_\_ main parts.

- (a) four  
 (c) three

- (b) five  
(d) two

17 Which part of the brain is located in the upper part?

- (a) medulla  
 (c) cerebrum

- (b) lower part  
(d) none of these

18 How many sense organs are there in body?

- (a) two  
(c) four

- (b) Three  
 (d) five

19 Ears are our sense organs of

- (a) smell  
(c) taste

- (b) hearing  
(d) none of these

20 Eyes are our sense organs of

- (a) Vision  
(c) smell

- (b) taste  
(d) all of these

21 Rickets can be prevented in a child by giving him \_\_\_\_\_

- (a) fruit  
(c) Vitamin D

- (b) Exposure to sunlight  
(d) Vitamin C



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22. If suffers from swollen bleeding gums eat  
(a) papaya. (b) milk and Chapatti  
(c) amla and lemon (d) sweet potatoes

23. Night blindness can be prevented by eating daily  
(a) rice and dal (b) Chapatti and dal  
(c) carrot and spinach (d) nuts.

24. Where do germs live?  
(a) only in water (b) only in air  
(c) only in soil (d) every where.

25. The floating ribs are joined on the  
(a) back bone (b) nose  
(c) ears (d) all of these.

26. cardiac muscles are the muscles of the  
(a) heart (b) lungs  
(c) both of these (d) none of these.

27. Many animals help in the \_\_\_\_\_ of seed?  
(a) dispersal (b) plantation  
(c) producer (d) none

28. suckers are found in \_\_\_\_\_ plants.  
(a) host (b) green  
(c) blue (d) parasitic

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- 29 forest plants grow tall to get \_\_\_\_\_  
 (a) The sunlight  
 (b) water  
 (c) tree  
 (d) none of these
- 30 The \_\_\_\_\_ is protected in the skull.  
 (a) brain  
 (b) lungs  
 (c) nose  
 (d) ears
- 31 Which place desert plants save water?  
 (a) roots  
 (b) spongy stem  
 (c) leaves  
 (d) none of these
- 32 Butterflies suck nectar from flower their mouth has \_\_\_\_\_  
 (a) short tube  
 (b) long thin tube  
 (c) thin tube  
 (d) none of these
- 33 How do fish to swim in water?  
 (a) with skin  
 (b) with fins  
 (c) with water  
 (d) none of these
- 34 Which animal live on tree  
 (a) cow  
 (b) monkey  
 (c) elephant  
 (d) dog
- 35 plants are \_\_\_\_\_  
 (a) producers  
 (b) consumers  
 (c) both of these  
 (d) none of these
- 36 Most fish have \_\_\_\_\_ pairs of fin.  
 (a) three  
 (b) one  
 (c) two  
 (d) no fins



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37) plants give us.

- (a) food
- (b) medicinal
- (c) fruits
- (d) all of these

38) forest are our — wealth

- (a) natural
- (b) damage
- (c) human
- (d) wild

39) we donot live without

- (a) bag
- (b) eyes
- (c) clothes
- (d) air

40) The middle ear has the —

- (a) eyes
- (b) nose
- (c) eardrum
- (d) none of these

41) The — protect the eyeball from dust.

- (a) nose
- (b) tongue
- (c) eyelids
- (d) ears

42) The brain is placed at the top of the

- (a) heart
- (b) lungs
- (c) spinal cord
- (d) all of these

43) cornea is — in colour.

- (a) red
- (b) white
- (c) yellow
- (d) blue

44) — habits help prevent the spread of diseases

- (a) dust
- (b) water
- (c) clean
- (d) none of these.

45 Impure water also contains \_\_\_\_\_  
(a) Proteins (b) minerals  
(c) Vitamins (d) germs

46 All food items have \_\_\_\_\_  
(a) nutrient (b) germs  
(c) Bacteria (d) diseases

47 Which are sense organs?  
(a) Eyes (b) Ears  
(c) nose (d) all of these

48 Eyes, Ears, nose, skin and tongue are  
our \_\_\_\_\_ organs.  
(a) internal (b) external  
(c) sense (d) none of these

49 How many bones have newborn  
baby.  
(a) 200 and more (b) 300 and more  
(c) 100 and more (d) no bones

50 The back bone or spine is made up  
of  
(a) 30 small bone (b) 39 small bone  
(c) 33 small bone (d) 36 small bone





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Write From Here / અહીંથી લખો.

Q-2. Fill in the blanks.

(1) You can not move your upper jaw.

(2) The floating ribs are joined only to the back bone.

(3) The brain is protected in the skull.

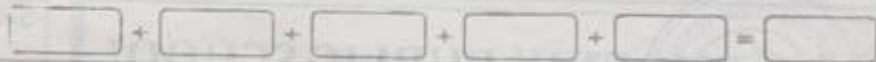
(4) The spinal cord is protected in the vertebral column.

(5) Vaccination protect us from certain germs.

(6) Protozoa are single celled plants.

(7) Cardiac muscles are the muscles of the heart. [9]





- (7) The upper arm joins the lower arm at the elbow
- (8) The vertebral column runs all along your backbone
- (9) spinal cord begins at the medulla
- (10) Disease-causing micro-organisms are called germs
- (11) fungi are very small non-green plants
- (12) bone marrow in the hollow of long bones makes the red blood cells in the body.
- (13) Taste buds are located on the Tongue

Q-3 Write 'True' or 'False' against each statement

- (1) cactus is a type of fungus. False
- (2) The ribs protect the brain. False
- (3) Tongue is sense of taste. True
- (4) Eyes are our sense of hear. False



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(5) Protozoa are much bigger than bacteria

(6) Animals use some body parts for moving  
False

(7) Plants do not depend on animals to produce seeds. False

(8) The bones of the rib cage are inflexible  
True

(9) lack of Vitamin - D causes Rickets

(10) We can live with out air False

(11) We see with eyes True

(12) voluntary muscles are under our control. True

Q-4 Match the following.

A

B

(1) A fruit whose seeds are not digested by animals.

300 bones

(2) A new born baby has

skull

(3) The back bone or spine is made up of

tomato

(4) The brain is protected by the  
(11)

33 small bones.

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A	B
(1) spinal cord	has many nerve endings
(2) Medulla	controls muscular actions
(3) cerebellum	reflex action
(4) cerebrum	controls involuntary action

[3]

A	B
(1) Eyes	taste buds
(2) Tongue	deficiency of vitamin - C
(3) goitre	pupil
(5) scurvy	deficiency of iodine

Q-5 write two name

(1) germs in the air  
chickenpox , common cold

(2) sense organs  
Eyes , Ears

(3) plants give us  
oxygen , Food

(4) animals that live on tree  
Birds , monkey

[12]



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(5) Contaminated food  
Cholera , typhoid

(6) Insect bites  
dengue , malaria

Q-6 answer the following questions

(1) Why are the feet bones arched?

Ans. The bones of the feet are arranged in the form of an arch. An arch can support maximum weight.

(2) What are the important functions of skeleton?

Ans. Skeleton giving support, shape and strength to the body.

(3) What is the difference between voluntary and involuntary muscles?

Ans. Voluntary muscles are under our control and involuntary muscles are not under our control.

(4) What are cardiac muscles? Give example.

Ans. Cardiac muscles not attached to any bone. Our heart has cardiac muscles.

(5) What are the different sense organs in our body?

Ans. Eyes, ears, nose, tongue, skin are our sense organs. (13)

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(6) How is the brain protected from shocks and jerks?

Ans. The brain and eyes both are safe in skull. Eyes are set in hollow socket. The eye ball is filled with a fluid that protects the eyes from shocks and jerks.

(7) How do you see an object before you?  
Ans. Light enters the eye through the pupil and passes through the lens. At the back of the eye is the retina. Cells of the retina are sensitive to light and colour.

(8) Name the main nutrients required by us.

Ans. Carbohydrates, proteins, vitamins and minerals are main nutrients required by us.

(9) What is a balanced diet?

Ans. Daily diet that provides all the nutrients is called a balanced diet.

(10) What are germs?

Ans. Such diseases are caused by microscopic organisms called germs.

(11) What are vaccines?

Ans. Germs often enter your body at many times. Your body has the capacity to kill germs before they are able to attack by taking vaccines. [25]