|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |

**ROLL NO.**

**DAV PUBLIC SCHOOLS, ODISHA ZONE-I**

**PERIODIC ASSESSMENT-II / HALF YEARLY**

**EXAMINATION (2019-20)**

* Check that this question paper contains **3** printed pages.
* Check that this question paper contains **35** questions.
* 15 minutes cooling time has been allotted to read this question paper only and do not write any answer on the answer book during this period.

**CLASS –V**

**SUBJECT-SCIENCE**

**Time allowed: 3 Hours M. M.: 80**

**(A)**

1. Light enters through the –

a) pupil b)cornea c)retina d)iris (1)

2. The small baby plant ,coming out of the seed is known as-

a) grain b)stomata c)root d)seedling (1)

3. The leaf known as green gold of odisha is

a) tendu leaf b)amla leaf c)areca nut leaf d)brahmi leaf (1)

4. A delicacy made from the unfertilized eggs of a variety of fish is the –

a) kasturi b)cavier c)pashmina d)tusk (1)

5. Germs of common cold spreads through

a) air b)water c)soil d)moisture (1)

6. The least perishable food item from the following

a) milk b)biscuits c)meat d)curd (1)

**(B)**

7. Minerals are present in -----------amounts in our body. (1)

8.Food chains are found in all --------------- (1)

9.Forest absorbs large amount of -----------------gas. (1)

10.Plants like ------------reproduce through roots. (1)

11.Wind pipe connects nose to the ---------------in mammals. (1)

12.Kasturi is an ingredient of -------------deer. (1)

13.Aswagandha is a --------------------plant. (1)

14.Lotus seeds are dispersed by ---------------------. (1)

15.Bryophylum reproduces through its ----------------. (1)

**(C)**

16.Why do some plants feed on insects ? (2)

17.How are forelimbs connected to spines? (2)

18.What is forest ? (2)

19.Give the meaning of the term food chain. (2)

20.What is the function of haemoglobin. (2)

21.Define food preservation . (2)

22.What is dehydration? (2)

**(D)**

23.Give any three reasons for spoilage of food. (3)

24.Why did slum children look weak and pale ? (3)

25.Why are deficiency diseases are non communicable diseases ? (3)

26.Give any three examples of food chains. (3)

27.List three harmful effects of deforestation. (3)

28.What is seed dispersal ?Ho is it beneficial for the plant ?. (3)

29.How many taste buds are there in human tongue,rabbit tongue and pig tongue? (3)

**(E)**

30.Enlist four types of joints with example from each.Also mention the joint which do not show any movement . (5)

31.Write the way of dispersal of seed of the following. (5)

a)Madar b)Beans c)Mango d)Water lily e)Castor

32.How can we contribute towards forest conservation ? (5)

33.Enlist which body part of the following animals are being used for trading.

a)tiger b)Mountain goat c)Musk deer d)Elephant e)Rhinoceroses (5)

34.Define health. What do our body needs to maintain health ? Also mention what will happen if we do not fulfill the needs of our body. (5)

35.Mention the importance of food preservation. (5)