**AFSS CENTRAL EVALUATION SYSTEM**

Central Assessment Team (CAT), HO Islamabad

**1st Mid Term Examination 2016 – 17**

**SCIENCE - Class VII**

**50 marks 2 hours**

**INFORMATION FOR STUDENTS**

Marks are given against each question or part of question.

Write your name, roll number and date in the spaces provided below.

|  |  |
| --- | --- |
| Student Name:  | Roll No: |
| Center Name: | Date: |
|  | Day: |
| Invigilator Name: | Sign: |
| Marks Obtained:  | Remarks: |
| Examiner Name:Date: | Sign :Day: |

***OBJECTIVE***

**Q. No. 1: Fill in the blanks. 10**

i) Carnivore means \_\_\_\_\_\_\_\_\_\_\_\_\_\_

ii) Plants get energy from the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ & use it to make food through \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

iii) In the \_\_\_\_\_\_\_\_\_\_\_\_\_, food is squeezed down the tube.

iv) In the \_\_\_\_\_\_\_\_\_\_\_\_\_ water is absorbed and created in faces and stool.

v) In the \_\_\_\_\_\_\_\_\_\_\_, bile is stored.

vi) The rhythmic squeezing of the food through the digestive track is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

vii) Enzymes break down large protein into molecules such as \_\_\_\_\_\_\_\_\_\_.

viii) In the \_\_\_\_\_\_\_\_\_\_, nothing happens. Maybe the remaining part of our ancestors.

ix) Categories of nutrients that need to be digested are \_\_\_\_\_\_\_\_\_\_\_.

x) Herbivores means \_\_\_\_\_\_\_\_\_\_\_\_\_.

**Q. No. 2: Label the digestive system. 10**

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***SUBJECTIVE***

**Q. No. 3: Answer the following questions. Any six 5 x 6 = 30**

i) Write the difference between exhalation and inhalation.

ii) Diffentiate between diarrhea and constipation.

iii) How do animals interact in our ecosystem?

iv) How does energy more through a food web.

v) Describe two food chains in detail.

vi) Identify the factors that cause daily and yearly changes in a habitat.

vii) What are the three categories of food that don’t need to be digested.

viii) What is the relationship between predator and prey?