

**AFSS CENTRAL EVALUATION SYSTEM**

Central Assessment Team (CAT), HO Islamabad

**1<sup>st</sup> Mid Term Examination 2017- 18**

**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:  Sign :

Date:  Day:

**OBJECTIVE-20 marks**

**Q No1: Fill in the blanks.**

**10/**

- i) Carnivore means \_\_\_\_\_
- ii) Petri is a carnivores. This means it eats only \_\_\_\_\_.
- 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 No2: Choose the correct answer.**

- i) What is the plant's job in food web?  
a) consumer      b) decomposers      c) scavenger      d) producer
- ii) Which element in the blood is round and colourless?  
a) plasma      b) platelets      c) red blood cells      d) White blood cells
- iii) Which organ that pumps the blood in whole human body?  
a) lungs      b) heart      c) kidney      d) the blood vessels and capillaries

iv) Which of the following does not produce digestive juices?

- a) kidney      b) stomach      c) pancreas      d) liver

v) What happens in the large intestine?

- a) Water is absorbed      b) creates faeces      c) creates stool  
d) all of the above.

**Q No3: Write the difference between population, community and ecosystem.**

5/

Population	Community	Ecosystem

**SUBJECTIVE-30 marks**

**Q No1: Answer any five of the following questions.**

**5 x 4 = 20**

- i) Write the difference between exhalation and inhalation.
- ii) Differentiate between diarrhea and constipation.
- iii) How do animals interact in our ecosystem?
- iv) How does energy move 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?

**Q No2: Label the digestive system.**

**10/**



