



Test / Exam Name: Science - Nutrition In Animals

Standard: 7th

Subject: Science

Student Name:

Section:

Roll No.:

Questions: 22 Time: 01:00 hh:mm Marks: 32

Instructions

1. Honesty is the best policy.
2. New section on new page
3. Rough work at the last page should be in proper manner too

SECTION-A

- Q1.** Tick (✓) mark the correct answer in the following: **1 Mark**
Water from the undigested food is absorbed mainly in the:
- A** Stomach. **B** Foodpipe. **C** Small intestine. **D** Large intestine.
- Q2.** Tick (✓) mark the correct answer in the following: **1 Mark**
Fat is completely digested in the:
- A** Stomach. **B** Mouth. **C** Small intestine. **D** Large intestine.
- Q3.** Cellulose-rich food substances are good source of roughage in human beings because: **1 Mark**
- A** Human beings do not have cellulose-digesting enzymes. **B** Cellulose gets absorbed in the human blood and converts into fibres.
C The cellulose-digesting bacteria convert cellulose into fibres. **D** Cellulose breaks down into smaller components which are egested as roughage.
- Q4.** Read carefully the terms given below. Which of the following set is the correct combination of organs that do not carry out any digestive functions? **1 Mark**
- A** Oesophagus, Large Intestine, Rectum. **B** Buccal cavity, Oesophagus, Rectum.
C Buccal cavity, Oesophagus, Large Intestine. **D** Small Intestine, Large Intestine, Rectum.
- Q5.** Cud is the name given to the food of ruminants which is: **1 Mark**
- A** Swallowed and undigested. **B** Swallowed and partially digested.
C Properly chewed and partially digested. **D** Properly chewed and completely digested.
- Q6.** Which part of the digestive canal is involved in: **1 Mark**
Killing of bacteria _____.
- Q7.** Fill in the Blank. **1 Mark**
_____ is the simplest form of carbohydrate.
- Q8.** Fill in the Blank. **1 Mark**
Large intestine absorbs _____ and _____ from undigested food.
- Q9.** Amoeba digests its food in the _____. **1 Mark**
- Q10.** Large intestine receives digested and absorbed food. True/ False. **1 Mark**
- Q11.** Oesophagus is also called as foodpipe. True/ False **1 Mark**
- Q12.** What do you mean by absorption in terms of digestion of food? **1 Mark**
- Q13.** Write the shape of stomach. **1 Mark**
- Q14.** Name the different types of teeth. **1 Mark**
- Q15.** Describe alimentary canal briefly. **1 Mark**

SECTION-B

- Q16.** How does digestion occur in ruminants grass-eating animals? **2 Marks**
- Q17.** Explain how is small intestine designed to absorb digested food. **2 Marks**
- Q18.** What are villi? What is their location and function? **2 Marks**
- Q19.** How does digestion occur in ruminants grass-eating animals? **2 Marks**
- Q20.** Describe nutrition in amoeba. **3 Marks**
- Q21.** Explain tooth decay? **3 Marks**
- Q22.** What are the functions of the tongue in human body? **3 Marks**