

# KRISTU JYOTI VIDYA NIKETAN

CHETHIPUZHA, CHANGANASSERY – 686 104

First Mid-Term Examination – 2022 – 23

Class : IV

SCIENCE

Time : 1h

Max. Marks : 30

Section - A

(Compulsory)

a) Choose the correct answers 5

- i. Egg, fish and meat are rich in \_\_\_\_\_.  
(Fibre /Proteins /Carbohydrates /Vitamins and Minerals)
- ii. Saliva begins the digestion of \_\_\_\_\_.  
(Proteins /Carbohydrates /Fibre /Minerals)
- iii. The undigested waste is stored in the \_\_\_\_\_.  
(Small intestine /Mouth /Stomach /Rectum )
- iv. The total number of milk teeth is \_\_\_\_\_.  
(20 /32 /10 /16)
- v. The teeth used for cutting food is \_\_\_\_\_.  
(Incisors /Canines /Molars /Premolars )

b) State true or false 4

- i. Cutting teeth are called canines.
- ii. A holes in a tooth are called a cavity.
- iii. Vitamin C in food get destroyed at high temperature.
- iv. Vitamins and minerals are called body building food.

c) Fill in the blanks 4

- i. Tooth is made up of a very hard material called \_\_\_\_\_.
- ii. \_\_\_\_\_ are your first set of teeth.
- iii. The food is churned into a fine paste in the \_\_\_\_\_.
- iv. A daily diet that provides all the nutrients in the right amount is called \_\_\_\_\_.

d) Match the following 2

- |             |                  |
|-------------|------------------|
| i. Potato   | a. Fats          |
| ii. Butter  | b. Proteins      |
| iii. Fruits | c. Carbohydrates |
| iv. Egg     | d. Vitamins      |

**Section B**  
**(Answer all questions)**

**1) Study the given diagram and answer the following questions**

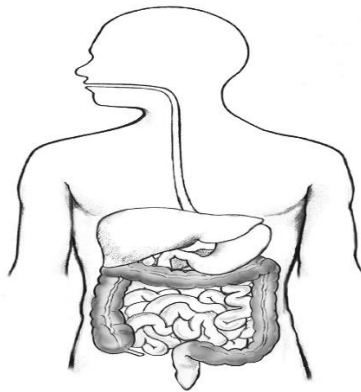


- i. Label the parts 1 ,2 ,3 ,4. 2
- ii. Name the four types of teeth. 2
- iii. What do germs in the mouth feed on? 1

**2) Answer the following questions**

- i. Name any two food items that can provide energy to the body. 2
- ii. Which process did Louis Pasteur discover? 1
- iii. Explain any two ways to preserve food. 2

**3) Study the given diagram and answer the following questions.**



- i. Label parts 1 ,2 ,3 , 4. 2
- ii. Digestive juice from which organs mix with the food in the small intestine. 2
- iii. Which part absorbs the water from undigested food? 1

