

Science Worksheet Class VII
Nutrition in animals

- Fill in the blanks:
 - Hydra has outgrowth called _____.
 - In amoeba, food is digested in the _____.
 - The long tube that connects the mouth to the stomach is called _____.
 - Saliva is secreted by the _____ gland.
 - Villi are present in the _____.
- What do you understand by animal nutrition?
- What are the main steps of digestion in humans?
- What is digestion?
- What is the action of intestinal juice on the following food components:
 - Carbohydrates
 - Fats
 - Proteins
- Name the process of taking in food?
- What are the different modes of taking food into the body in different organisms?
- Name the type of food and mode of feeding of the following animals-
 - Ant
 - Mosquito
 - paramecium
 - spider
- What are the main organs of digestive system?
- What are Milk teeth and permanent teeth?
- What is mastication?
- Write the functions of the tongue. Name four different tastes which can be detected by our tongue.
- What is peristalsis?
- What happens to the food in different parts of the digestive tract?
- What are secreted inside the stomach?
- What are digestive enzymes?
- Why do we get instant energy from glucose?
- With the help of labelled diagrams describe nutrition in amoeba.
- What is the role of villi performing in the small intestine?
- Define the terms: a. assimilation b. egestion c. absorption
- What do you understand by Ruminant? Name two ruminants.