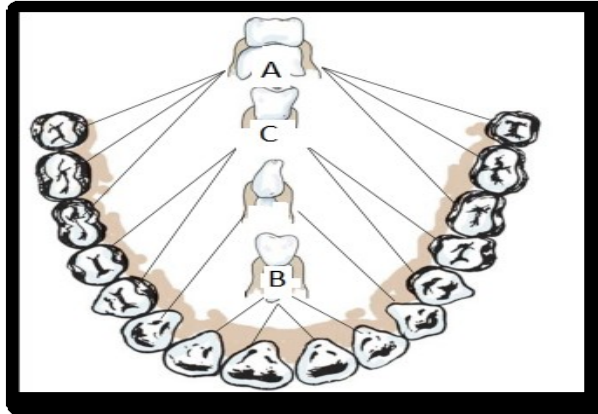


**(L.O.- Learning Outcome)**

L.O Identifies objects and organisms on the basis of observable features like their appearance, composition and functions etc.

**Q.1 Answer the following.**

1. Identify the tooth shown in alphabetical order A, B and C in the figure given below based on its appearance and indicate its type. (3)



2. I am used for making sari and I am obtained from animal. Who am I? (1)  
3. I am used to making sweaters and I obtained from animal. Who am I? (1)

L.O Distinguishes matter and organisms on the basis of their properties, compositions and questions.

**Q.2 (A) Bifurcate following statement on the basis of properties, function and conductors. (2)**

1. The heat is transferred from one end to the other.
2. Used in making cooking vessels' handles.
3. Used to make cooking utensils.
4. Despite giving heat, heat does not spread from one end to the other.

**Q.2 (B) Look at the picture of the thermometer and say which is the laboratory thermometer and which is the clinical thermometer. (2)**



**Q.2 (C) Which animal's digestive system is given in below figure? (1)**



- L.O  
**Q.3** Classifies objects and organisms on the basis of their properties/characteristics. (5)  
**Classify the following properties into autotrophic nutrition, heterotrophic nutrition, saprotrophic nutrition.**
1. Plants prepare their food with the help of chloroplasts using water and salts absorbed by the roots in the presence of sunlight.
  2. Can not prepare food by itself but depends on food produced by plants.
  3. Takes its nutrition from dead and decaying matter.
  4. During the process of making food, most of oxygen is released in the atmosphere.
  5. This type of nutrition spoils many things in monsoons or humid environments.

L.O Explains processes and events.

- Q.4** **Answer the following.**
1. Why do we feel more heat when we keep one hand above the candle flame than keeping on the side of the candle flame? (2)
  2. Explain the process of digestion in humans. (3)

L.O Conducts simple investigations to get the answers to questions.

- Q.5** **Answer the following questions.**
1. How will you determine that the leaves other than green can make their own food by photosynthesis. (3)
  2. State the process of making silk. (2)