

**CLASS – IV**

**SUBJECT– Science**

**Topic – Human Body: The Teeth**

**Solution Key – 1**

## EXERCISE

### A. Choose the correct answer.

- The teeth used for biting are  
(a) canines  (b) incisors   
(c) molars  (d) premolars
- The outermost layer of the teeth is the  
(a) dentine  (b) pulp   
(c) enamel  (d) crown
- The sticky layer on the teeth is called  
(a) fungus  (b) plaque   
(c) cavity  (d) pyorrhoea
- The number of molars in each jaw is  
(a) four  (b) two   
(c) six  (d) three
- The part of teeth which contains nerves and blood vessels is  
(a) enamel  (b) dentine   
(c) pulp  (d) crown
- A child is 5 years old. How many teeth he/she can have?  
(a) 24  (b) 32   
(c) 12  (d) 22

### B. Fill in the blanks with the help of words given in the box.

canines 32 tooth decay enamel floss

- An adult has 32 teeth.
- Canines are also called tearing teeth.
- The outermost layer of a teeth is called enamel.
- The silk thread used to clean between the teeth is called floss.
- Eating too much of sweets can cause tooth decay.

C. Tick (✓) the correct statements and cross (X) the wrong ones.

1. There are three sets of teeth in a man in lifetime.
2. Germs can be seen only under the microscope.
3. Molars are biting teeth.
4. Bacteria can cause cavities in the teeth.
5. Tooth decay causes indigestion.



D. Write one word for the following.

1. The part of the teeth inside the gum
2. A hole in the tooth
3. Sticky yellowish layer on teeth
4. Disease causing micro-organisms

root  
cavity  
plaque  
germs



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A. Understand the relationship and complete the following statements. One has been done for you.

Example : Children : milk teeth :: Adult : permanent teeth

1. Incisors : biting teeth :: Canines : tearing teeth
2. Molars : broad and flat :: Canines : Sharp and pointed
3. Sticky layer on the teeth : plaque :: hole in the tooth cavity
4. The part above gum : Crown :: part below gum : root

# **ANSWER KEY OF 15<sup>th</sup> APRIL WORKSHEET 1**

## **Chapter- HUMAN BODY: THE TEETH**

**1.Name the two sets of teeth.**

**Temporary teeth**

**Permanent teeth**

**2.How many temporary teeth are in a child?**

**20 teeth**

**3.How many permanent teeth are there in an adult?**

**32 teeth**

**4.The teeth used for biting are:-**

**a) Canines**

**b) Incisors**

**c) Molars**

**5.The teeth used for tearing the food are:-**

**a) Incisors**

**b) Canines**

**c) Molars**

**6.Name the teeth used for crushing the food.**

**Premolars**

**7.Name the teeth used for grinding the food.**

**Molar**

## **ANSWER KEY OF 16<sup>th</sup> APRIL WORKSHEET 2**

### **Chapter- HUMAN BODY: THE TEETH**

1. How many teeth are there in permanent set of teeth?

**32 teeth**

2. How many premolars are there in each jaw?

**4**

3. How many molars are there in each jaw?

**6**

4. Wisdom teeth are found in:-

a) Incisors

b) Canines

c) Premolars

**d) Molars**

5. A child is 5 years old. How many teeth he or she can have?

a) 24

b) 32

c) 12

**d) 22**

6. The third set of molar teeth is wisdom teeth.

7. Canines are also called tearing teeth.

## **ANSWER KEY OF 17<sup>th</sup> APRIL WORKSHEET 3**

### **Chapter- HUMAN BODY: THE TEETH**

1. The outermost layer of teeth is called enamel.
2. The part of teeth which contains nerves and blood vessels is
  - a) Enamel
  - b) Dentine
  - c) Pulp**
  - d) Crown
3. Tick the correct option:-
  - a) Molars are biting teeth.
  - b) Tooth decay caused indigestion.**
  - c) There are three sets of teeth in a man in lifetime.
  - d) Milk teeth are bigger than permanent teeth.
4. The first set of teeth in children is known as temporary teeth.
5. A hole in the tooth is called cavity.
6. The part of teeth inside the gum is root.
7. Sticky layer on teeth is called plaque.

# ANSWER KEY OF 18<sup>th</sup> APRIL WORKSHEET 4

## Chapter- HUMAN BODY: THE TEETH

1. Write any two tips for teeth care.

1. Brush your teeth twice in a day.
2. Avoid eating too much of chocolates and sweets.

2. Name different kinds of teeth.

**Incisors**

**Canines**

**Premolars**

**Molars**

3. Match the following:-

- |                          |                   |
|--------------------------|-------------------|
| a) Cutting teeth         | Six <b>b</b>      |
| b) Number of molars      | Plaque <b>c</b>   |
| c) Sticky layer of tooth | Premolar <b>d</b> |
| d) Grinding teeth        | Incisors <b>a</b> |

4. Do circle odd one out:-

- a) Enamel, Dentine, **Crown**, Pulp
- b) Incisors, Canines, Molars, **Plaque**

5. Give two examples of:-

- a) Toothpaste – **close-up, babool**
- b) Food rich in calcium – **milk, nuts**
- c) Food rich in phosphorus – **banana, almonds**

6. Name the following:-

- a) Disease causing microorganisms **germs**
- b) The outer layer of tooth **enamel**

7. Tick the habits which you think are healthy for our teeth:-

- a) Chewing the chewing gum.
- b) Eating lot of sweets and chocolates.
- c) Eating fruits and salad.**