

INTERNATIONAL TALENT SEARCH EXAMINATION 2024 - 2025

CLASS – IV SUBJECT – SCIENCE

1. There are __ permanent teeth in our mouth.

- A) 25
- B) 32
- C) 34
- D) 30
- E) None of these

2. Number of teeth in each jaw in humans:

- A) 18
- B) 14
- C) 16
- D) 20
- E) None of these

3. Which one statement among the following is not correct about incisors?

- A) There are 4 incisors in each jaw in humans.
- B) They are front teeth.
- C) They are cutting and biting teeth.
- D) They are crushing teeth.
- E) None of these

4. __ are also known as teeth for tearing food.

- A) Canines
- B) Incisors
- C) Premolars
- D) Molars
- E) None of these

5. Molars are used for:

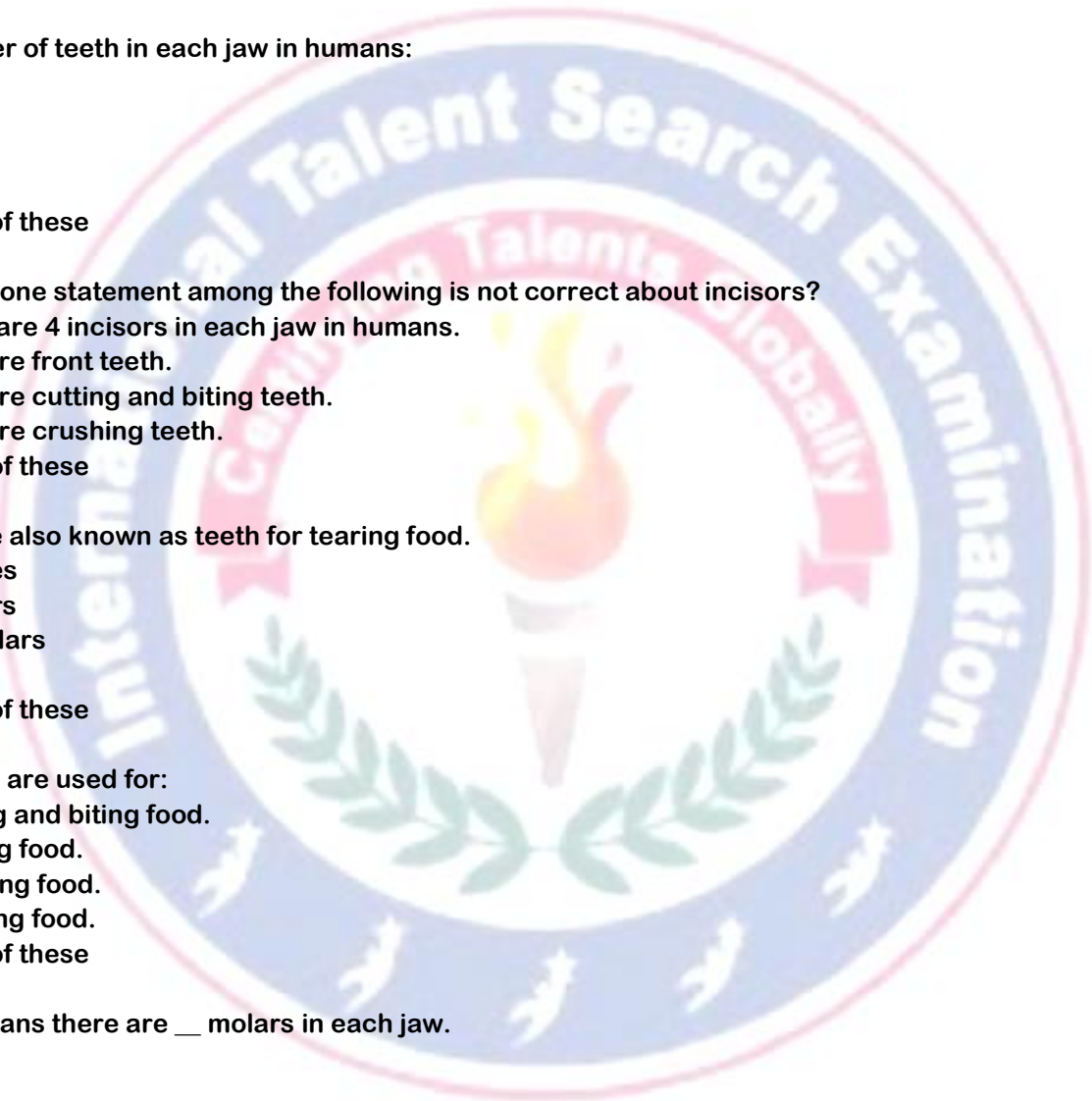
- A) Cutting and biting food.
- B) Tearing food.
- C) Cracking food.
- D) Grinding food.
- E) None of these

6. In humans there are __ molars in each jaw.

- A) Six
- B) Two
- C) Four
- D) Three
- E) None of these

7. These teeth are meant for cracking food.

- A) Incisors
- B) Premolars
- C) Canines
- D) Both [a] and [c]
- E) None of these



INTERNATIONAL TALENT SEARCH EXAMINATION 2024 - 2025

8. Which one among the following is not a part of a tooth?

- A) Enamel
- B) Root
- C) Decay
- D) Neck
- E) None of these

9. Hardest substance of human body is:

- A) Thigh bone
- B) Elbow bone
- C) Enamel
- D) Rib
- E) None of these

10. The soft part of the tooth which has blood vessels is:

- A) Dentine
- B) Pulp
- C) Enamel
- D) Root
- E) None of these

11. Which one among the following is a cause of tooth decay?

- A) Regular brushing.
- B) Eating food that are high in sugar.
- C) Flossing
- D) Visiting a dentist after every 6 months.
- E) None of these

12. A sticky coating formed by bacteria on teeth is:

- A) Decay
- B) Enamel
- C) Plaque
- D) Saliva
- E) None of these

13. Which is the most important mineral for healthy teeth?

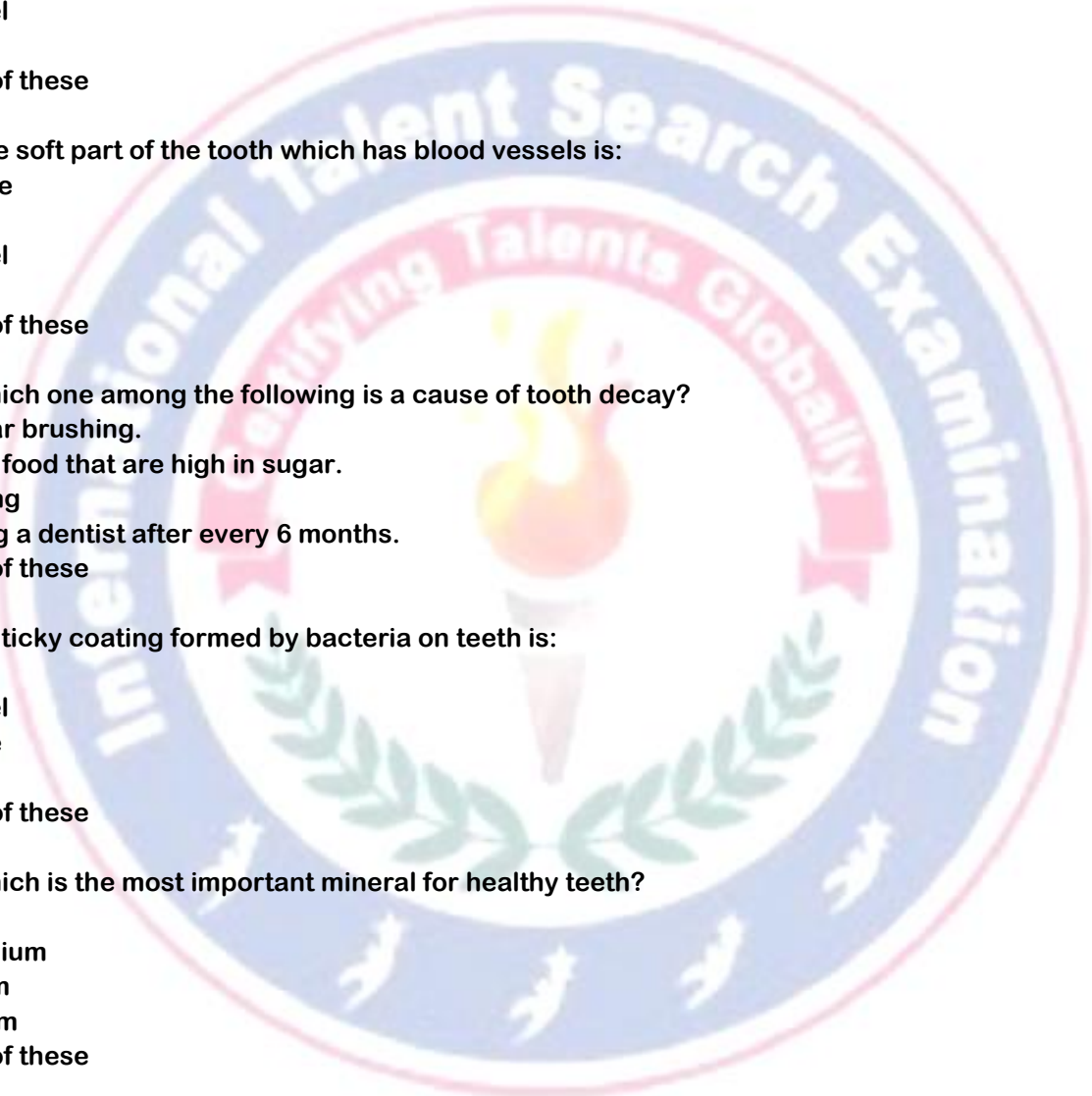
- A) Iron
- B) Potassium
- C) Sodium
- D) Calcium
- E) None of these

14. The vitamin which plays an important role in maintaining healthy teeth and gums is:

- A) Vitamin C
- B) Vitamin K
- C) Vitamin B
- D) Vitamin E
- E) None of these

15. The outermost layer of teeth is:

- A) Dentine
- B) Enamel



INTERNATIONAL TALENT SEARCH EXAMINATION 2024 - 2025

- C) Pulp
- D) Root
- E) None of these

16. ___ are disease causing microbes.

- A) Antibiotic
- B) Malaria
- C) Dysentery
- D) Germs
- E) None of these

17. We should eat ___ diet.

- A) Unhealthy
- B) Improper
- C) Balanced
- D) All the above
- E) None of these

18. Typhoid is caused by:

- A) Virus
- B) Bacteria
- C) Fungi
- D) Protozoa
- E) None of these

19. Which one of the following is not a disease?

- A) Tuberculosis
- B) Typhoid
- C) Protozoa
- D) Malaria
- E) None of these

20. Match the following:

- | | |
|--------------------|--------------|
| [A] Fungi (I) | Malaria |
| [B] Bacteria (II) | Polio |
| [C] Protozoa (III) | Ringworm |
| [D] Virus (IV) | Tuberculosis |
- A) (A - III), (B - II), (C - IV), (D - I)
 - B) (A - III), (B - IV), (C - I), (D - II)
 - C) (A - IV), (B - III), (C - II), (D - I)
 - D) (A - II), (B - I), (C - IV), (D - III)
 - E) None of these

21. Which one of the following is not a microbe?

- A) Fungi
- B) Bacteria
- C) Tapeworm
- D) Virus
- E) None of these

22. ___ is caused by virus.

- A) Malaria



INTERNATIONAL TALENT SEARCH EXAMINATION 2024 - 2025

- B) Ringworm
- C) Dengue
- D) Typhoid
- E) None of these

23. Which of the following diseases is not caused by protozoa?

- A) Malaria
- B) Food poisoning
- C) Dysentery
- D) All the above
- E) None of these

24. This microbe helps in changing milk into curd.

- A) Virus
- B) Bacteria
- C) Fungi
- D) Protozoa
- E) None of these

25. The microorganism which is used for making bread.

- A) Protozoa
- B) Fungi
- C) Bacteria
- D) Virus
- E) None of these

26. Which one of the following is not a type of teeth?

- A) Canine
- B) Molar
- C) Incisor
- D) Plaque
- E) None of these

27. Which one of the following statements is not correct about the microbes?

- A) Some microbes are harmful for us.
- B) Microbes can be seen by naked eyes.
- C) Microbes can be found everywhere.
- D) Microbes can grow inside or outside our body.
- E) None of these

28. ___teeth are first set of teeth.

- A) Permanent
- B) Temporary
- C) Both [a] and [b]
- D) Either [a] or [b]
- E) None of these

29. ___ is also known as food pipe.

- A) Stomach
- B) Small intestine
- C) Large intestine
- D) Oesophagus



INTERNATIONAL TALENT SEARCH EXAMINATION 2024 - 2025

E) None of these

30. Food from stomach passes to:

- A) Liver
- B) Small intestine
- C) Large intestine
- D) Oesophagus
- E) None of these

31. Carnivorous animals have long, sharp __ teeth.

- A) Incisors
- B) Premolars
- C) Canine
- D) Molars
- E) None of these

32. This is not a way of keeping teeth clean.

- A) Rinsing
- B) Flossing
- C) Brushing
- D) Bathing
- E) None of these

33. Which one of the following functions is not performed by the teeth?

- A) Cutting
- B) Chewing
- C) Grinding
- D) Flossing
- E) None of these

34. Which of the following is a rich source of calcium?

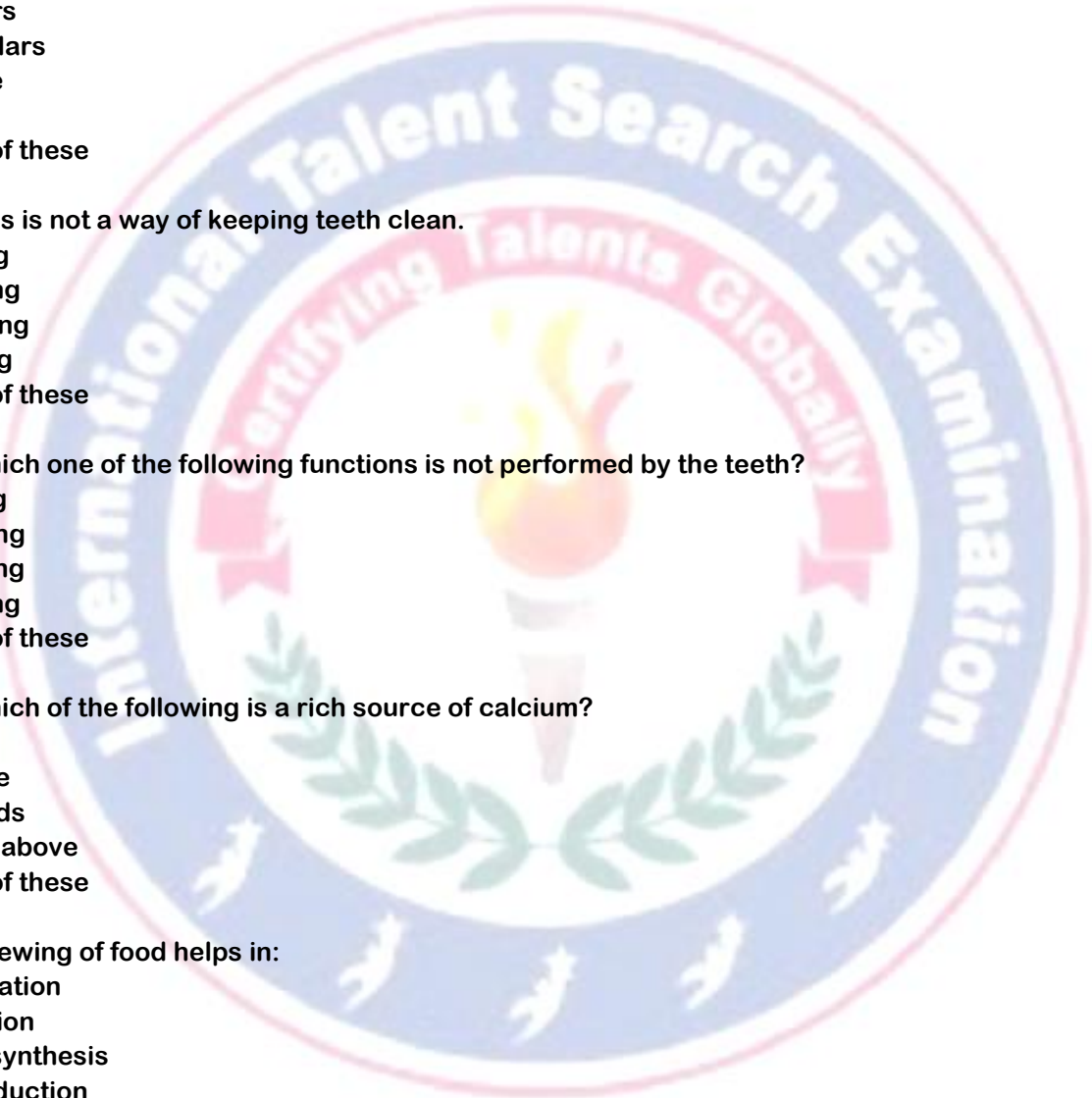
- A) Milk
- B) Cheese
- C) Almonds
- D) All the above
- E) None of these

35. Chewing of food helps in:

- A) Respiration
- B) Digestion
- C) Photosynthesis
- D) Reproduction
- E) None of these

36. Which one of the following habits we must follow to keep our digestive system working properly?

- A) Eat food once a day.
- B) Swallow food without chewing
- C) Eat a balanced diet.
- D) Avoid chewing food.
- E) None of these



INTERNATIONAL TALENT SEARCH EXAMINATION 2024 - 2025

37. Liver and pancreas pour their juices into:

- A) Small intestine
- B) Large intestine
- C) Food pipe
- D) Mouth
- E) None of these

38. Parts near equator have __ marked seasons because __.

- A) No, they face the Sun for six months continuously
- B) Clearly, they face the Sun for six months continuously
- C) No, they retain at almost same angle to the Sun throughout the year
- D) Clearly, they retain at almost same angle to the Sun throughout the year

39. Select the odd one out based on the composition.

- A) Mars
- B) Venus
- C) Earth
- D) Jupiter

40. The Earth takes __ day(s) to complete one rotation around its axis and __ day(s) to complete one revolution in its orbit around centre of the solar system.

- A) 28, 365
- B) 24, 1
- C) 1, 365
- D) 24, 365

41. __ is an opening on the Earth's surface which releases lava when explodes.

- A) Volcano
- B) Valley
- C) Mountain
- D) Ocean

42. Pluto was demoted to be a __ planet in __.

- A) Dwarf, August 24, 2006
- B) Giant, August 24, 2006
- C) Dwarf, August 15, 2005
- D) Giant, August 15, 2005

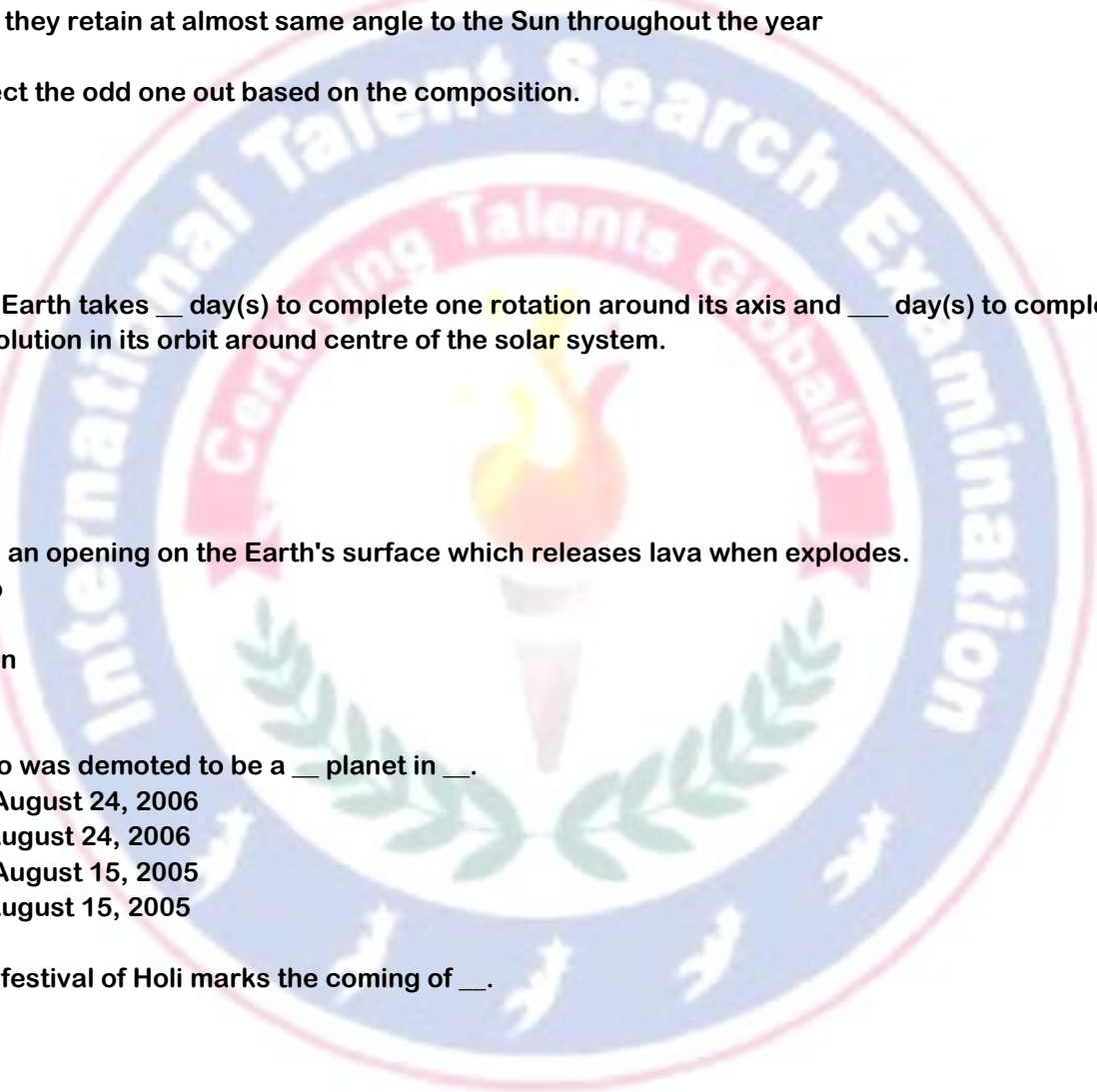
43. The festival of Holi marks the coming of __.

- A) Autumn
- B) Winter
- C) Spring
- D) Summer

44. The season when temperature is moderate and blooming flowers could be seen all around is called __.

- A) Autumn
- B) Spring
- C) Summer
- D) Winter

45. Match the column I with column II and select the correct option.



INTERNATIONAL TALENT SEARCH EXAMINATION 2024 - 2025

Column I Column II

- | | |
|---------------------|------------|
| a. Brightest planet | 1. Mercury |
| b. Morning star | 2. Venus |
| c. Evening star | 3. Mars |
| d. Red planet | 4. Saturn |
| e. Largest planet | 5. Jupiter |

- A) a-1, b-2, c-3, d-3, e-5
B) a-2, b-2, c-2, d-3, e-5
C) a-5, b-1, c-2, d-3, e-4
D) a-4, b-2, c-1, d-2, e-5

