

# CLASS XII GUESS PAPER BIOLOGY

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## **Objective test paper on Animal Dentition.**

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Human dentition has following Characteristics:

1. Acrodont & Diphyodont
  2. Homodont and Thecodont
  3. Thecodont & Diphyodont.
  4. Polyphyodont & Thecodont.
2. The hardest substance of Human body is
1. Enamel of Incisors
  2. Enamel of canines
  3. Enamel of premolars
  4. All of the above.
3. Which of the following animals lack enamel?
1. Human infants.
  2. Elephants
  3. Armadillos
  4. Birds.
4. Which of the following is not a correct statement?
1. Crocodiles have thecodont teeth.
  2. Fangs (snakes) are poison teeth.
  3. Human teeth have open pulp cavity.
  4. Birds lack dentition.
5. Which of the following animal show homodont dentition?
1. Human.
  2. Whale.
  3. Crocodile.
  4. Bear.
6. Vomerine teeth are found in:
1. Frog

2. Birds
  3. Man
  4. None.
7. Dental formula of deciduous dentition:
1.  $i \ 2/2, c \ 1/1, pm \ 2/2, m \ 0/0$ .
  2.  $i \ 2/2, c \ 1/1, pm \ 2/2, m \ 3/3$ .
  3.  $i \ 1/1, c \ 2/2, pm \ 2/2, m \ 3/3$
  4.  $i \ 1/1, c \ 0/0, pm \ 2/2, m \ 3/3$ .
8. Diastemma is a gap between:
1. Incisors and canine.
  2. Incisors and premolars
  3. Both
  4. None of the above.
9. The typical number of teeth in mammals is 44. It is found in:
1. Pig and horse
  2. Pig and cow
  3. Pig and rat
  4. Dog and cat.
10. Tusks are modified incisors in:
1. Elephant
  2. Walrus
  3. Both
  4. None.
11. Fangs are hollow and tubular in
1. All snakes.
  2. Viper only
  3. Cobra only
  4. None.
12. Enamel is:
1. Ectodermal in origin
  2. Ecto-mesodermal in origin
  3. Ecto-endodermal in origin
  4. Only mesodermal in origin.
- 13 Homodont condition is found in
1. Frog
  2. Toothed whale
  3. All whales

4. Both 1 and 2 are correct.
14. The teeth forming cells are:
1. Odontoblast cells.
  2. Ododontoclast cells.
  3. Odontoblast cells found in odontoblast layer.
  4. Both 1 and 3 are correct.
15. Following animal is tooth less:
1. Birds.
  2. Solar ant eaters.
  3. Scaly ant eaters
  4. All are tooth less.
16. Archaeopteryx was having teeth:
1. Teeth were thecodont.
  2. Teeth were Acrodont.
  3. Both Acrodont and thecodont were present
  4. Neither of the condition was present.
17. Monophyodont condition i.e teeth are not replaced:
1. Platypus
  2. Toothed whale
  3. Both
  4. None
18. Teeth are epidermal in:
1. Cyclostomes
  2. Anurans
  3. Reptiles
  4. All.
19. Pyorrhoea is a condition:
1. infected gums.
  2. Infected sockets in jaws.
  3. Infected lungs.
  4. Both 1. and 2.
20. Maximum number of teeth in animals is:
1. 50
  2. 44
  3. 60
  4. 90

21. Carnassials teeth are found in:
1. Herbivores.
  2. Carnivores
  3. Omnivores
  4. Detrivores.
22. Study of teeth is called as:
1. Odontology
  2. Dentistry.
  3. Dental formula.
  4. None.
23. Human have:
1. Bunodont condition.
  2. Lophodont condition
  3. Solenodont condition
  4. Epidermal teeth.
24. Sharpey fibers are found between:
1. Enamel and dentine.
  2. Jaw bone and teeth
  3. Odontoblast layer sand pulp cavity.
  4. None of the above.
25. Roots are three in number in:
1. Lower molars
  2. Upper molars
  3. Canine of upper jaw
  4. Premolars of lower jaw.

**ANSWERS:**

1. 2  
2. 4  
3. 3  
4. 3  
5. 2  
6. 1  
7. 1  
8. 1  
9. 1  
10. 3  
11. 2  
12. 1

13. 4

14. 4

15. 1

16. 1

17. 3

18. 4

19. 4

20. 1

21. 2

22. 1

23. 1

24. 3

25. 2