



8. The number of cranial nerves in human being is \_\_\_\_\_ ( )  
1) 10 pairs 2) 31 pairs  
3) 12 pairs 4) 43 pairs
9. Gonadotropin hormone is secreted by ( )  
1) Adrenaline gland 2) Thyroid gland  
3) Pituitary gland 4) Pancreas
10. The phytohormone which is useful for ripening of fruits is ( )  
1) Auxins 2) Gibberellins  
3) Cytokinins 4) Ethylene
11. In bryophyllum, the vegetable reproduction occurs through ( )  
1) Root 2) Stem  
3) Leaf 4) Flower
12. The total number of canines present in human being is \_\_\_\_ ( )  
1) One 2) Two  
3) Eight 4) Four
13. Bees wax is prepared and secreted by ( )  
1) Salivary gland in the bee's crop  
2) Abdominal glands of worker bees  
3) Salivary glands of worker bees  
4) Both 1 and 2
14. Oestrogen is secreted by- ( )  
1) Testis 2) Adrenal  
3) Ovary 4) Liver
15. Tree saving and plantation movement was launched in 1950 it is known as- ( )  
1) Endemic species 2) Epidemic species  
3) Endomorphous species 4) Intermorphous species
16. Beer and wine are both alcoholic drinks which are produced from different sources select the correct statement regarding the production of each. ( )  
1) Beer is prepared by fermentation of grapes and wine is prepared from potatoes

- 2) Wine is prepared by fermentation of grapes and beer by fermentation of germinating barley
- 3) Wine is prepared by fermentation of germinating Barley and beer by fermentation of grapes
- 4) None of the above

17. Raw materials involved in the process of photosynthesis (     )

- 1) CO<sub>2</sub>
- 2) H<sub>2</sub>O
- 3) Sunlight
- 4) All of the above

18. What happens to lime water when we Exhale air into it? (     )

- 1) Remains same
- 2) Turns blue
- 3) Turns milk
- 4) Becomes colourless

19. How can plants prevent self pollination? (     )

- 1) Stamen and pistil mature at different times
- 2) Plant should develop bisexual flowers
- 3) Pistil should have increased receptivity for pollen from same plant
- 4) All the above

20. A gardener burns leaves and weeds. This is causing pollution. He should not burn them but instead dispose them by- (     )

- 1) Throwing them into the river
- 2) Burying them in the garden
- 3) Throwing into the sewers
- 4) Dumping them into the sea