

10th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Amount of carbon dioxide in inspired air is:	A. 16% B. 0.04% C. 4% D. None of these
2	Which bones is part of appendicular skeleton?	A. Skull B. Vertebral column C. Sternum D. Pectoral girdle
3	Outer hard layer of bone is called:	A. Osteocyte B. Compact bone C. Spongy bone D. Cartilage bone
4	Pisum sativum is scientific name of:	A. Onion B. Frog C. Mustard plant D. Pea plant
5	Which are put in first trophic level?	A. Carnivores B. Producers C. Herbivores D. Consumers
6	The complete map of human genome was published in:	A. 1944 B. 1978 C. 1990 D. 2002
7	Which of the following statement regarding genes is FALSE.	A. Genes are located on chromosomes B. Genes consist of a long sequence of DNA C. A gen contains information for the production of a protein D. Each cell contain a single copy of every gene.
8	On which vegetable , Mendel carried out a large number of experiments?	A. Pea B. Tomatto C. Potato D. Gabbage
9	Kidney stones are primarily formed by the accumulation of which substances in the kidneys?	A. Proteins and fats B. Salts of calcium oxalate and uric acid C. Sugars and carbohydrates D. Vitamins and essential amino acids
10	In wood seems and roots the gaseous:	A. lenticels B. epidermal cells C. somata D. micropyle
11	Ginger produces by:	A. Bulbs B. Corns C. Rhizomes D. Stem tubers
12	The pathway followed by the nerve impulses for producing a reflex action is called.	A. Reflex action B. Reflex arc C. Neuron D. Spinal card
13	In variation, the phenotypes shows a complete range of measurements from one extreme to the other is.	A. Discontinuous B. Continuous C. ^{Both a and b} D. None of these
14	The outermost part of flower is called:	A. Androecium B. Corolla C. Calyx D. ...

D. Gynoecium

15 Which of the following drug is obtained from lants?

- A. Aspirin
- B. Opium
- C. Liver of fish
- D. Fungi

16 Variation selected for their transmission to next generation are:

- A. Favourable
- B. Continuous
- C. Discontinuous
- D. None of these

17 Which Charles Eiton developed the concept of ecological pyramids?

- A. 1926
- B. 1927
- C. 1928
- D. 1929

18 Elastic cartilage is found in:

- A. In Larynx
- B. In Trachea
- C. In Bronchial tubes
- D. In Epiglottis

19 How do the cells of plant roots primarily obtain the oxygen required for cellular respiration?

- A. Directly from the atmosphere through lenticels on roots
- B. Through diffusion from air spaces in the soil
- C. Transported from leaves via phloem
- D. Produced during photosynthesis in root cells

20 Enzyme is used to cut the identified gene from the total DNA of Donar organism is:

- A. Endonuclease
- B. Ligase
- C. Restriction endonuclease
- D. Amylase