

نوٹ: ہر سوال کے چار ممکنہ جوابات A، B، C اور D دیئے گئے ہیں۔ جوابی کاپی پر ہر سوال کے سامنے دیئے گئے دائروں میں سے درست جواب کے مطابق متعلقہ دائرہ کو مارکر یا پتین سے بھر دیجئے۔ ایک سے زیادہ دائروں کو پُر کرنے یا کاٹ کر پُر کرنے کی صورت میں مذکورہ جواب غلط تصور ہو گا۔

1. 1 - Meiosis was discovered in 1876 by _____.
(A) Oscar Hertwig (B) Thomas Hunt (C) Hunt Morgan (D) Walther Flemming
- 2 - The "Order" to which human beings are related is _____.
(A) hominidae (B) chordates (C) primates (D) mammalia
- 3 - Factors affecting the rate of transpiration are _____.
(A) temperature, water, light (B) water, light, air movement (C) leaf surface area, temperature, sand (D) temperature, air humidity, air movement, leaf surface area
- 4 - Pancreatic juice does not contain _____ enzyme.
(A) amylase (B) lipase (C) pepsin (D) trypsin
- 5 - Members of the same species living in the same place, at the same time are called _____.
(A) habitat (B) community (C) population (D) organisms
- 6 - Subunits of ATP are _____.
(A) cytosine, ribose sugar, three phosphate groups (B) adenine, ribose sugar, two phosphate groups (C) thymine, ribose sugar, three phosphate groups (D) adenine, ribose sugar, three phosphate groups
- 7 - Osmosis is the movement of _____ molecules from higher concentration to lower concentration.
(A) water (B) glucose (C) salt (D) lipids
- 8 - _____ of plant is responsible for the flow of water.
(A) leaf (B) phloem (C) root (D) xylem
- 9 - The enzymes act on lipids and change them into _____.
(A) lactic acid (B) glycerol and fatty acids (C) ascorbic acid (D) acetic acid
- 10 - Similar cells organized into groups and performing same functions, are known as _____.
(A) organs (B) tissue (C) cell (D) colony
- 11 - Biological method consists of _____ stages.
(A) 7 (B) 6 (C) 5 (D) 4
- 12 - The breaking process of complex food substances into simpler substances is known as _____.
(A) digestion (B) ingestion (C) absorption (D) assimilation