

Note : Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer-book. Cutting or filling two or more circles will result in zero mark in that question.

1-1	Among the scientists who believed in divine creation was : (A) Charles Darwin (B) Alford Wallace (C) Carolus Linnaeus (D) Jean Lamarck
2	Particular array of chromosomes that an individual possesses is called : (A) Holotype (B) Karyotype (C) Neotype (D) Paratype
3	The total gestation period (pregnancy) is usually about : (A) 250 days (B) 260 days (C) 270 days (D) 280 days
4	Number of linkage groups in man is : (A) 20 (B) 22 (C) 21 (D) 23
5	The most critical phase of mitosis is : (A) Prophase (B) Metaphase (C) Anaphase (D) Telophase
6	The structures that lack secondary wall are : (A) Fibers (B) Sclerenchyma (C) Parenchyma (D) Collenchyma
7	Treasure of all type of resources is : (A) Weather (B) Climate (C) Environment (D) Water
8	In microcephaly, the individuals are born with small : (A) Eyes (B) Legs (C) Hands (D) Skull
9	A powerful tool of forensic science is a test : (A) RNA (B) DNA (C) mRNA (D) tRNA
10	The most concentrated environment is termed as : (A) Hypertonic (B) Isotonic (C) Hypotonic (D) Peritonic
11	Bivalents or tetrads are formed in : (A) Zygotene (B) Leptotene (C) Pachytene (D) Diakinesis
12	The dissolving cells are called : (A) Stem cells (B) Osteoclast (C) Osteoblast (D) Osteocytes
13	The study of single population's relationship to environment is called : (A) Autecology (B) Synecology (C) Ecology (D) Gerantology
14	Viral infections can be diagnosed by : (A) PCR (B) Cloning (C) Translation (D) Transformation
15	In Sindh, the desert ecosystem is called : (A) Thal (B) Sahara (C) Thar (D) Ghobi
16	Acetabularia is unicellular : (A) Fungus (B) Alga (C) Yeast (D) Protozoa
17	Hormone that suppresses ovulation is : (A) Testosterone (B) Oestrogen (C) Progesterone (D) Gastrin