

Biology

PR – XII (A-I-A) (24)

۱۔ ہر سوال کے سامنے چار دائرے دیئے گئے ہیں۔ صرف صحیح جواب والا دائرہ بھریں۔

۲۔ دائروں کو شیپ (بھریں) کے لیے خطے پاک لے رنگ کا پن استعمال کریں۔

۳۔ جواب میں ایک سے زائد دائرے بھرنے سے جواب غلط تصور ہوگا۔

Time: 20 Min

SECTION-A

Marks: 18

- 1) Blastocyst is attached to the uterus by:
 Inner cell mass Epiblast
 Hypoblast Trophoblast
- 2) In 4 O'clock plant R_2R_2 represent _____ flower.
 Yellow Red White Pink
- 3) Human blood group ABO are controlled by _____ number of alleles.
 1 2 3 15
- 4) According to conservative model the parental DNA remain _____ After replication.
 Intact Dispersed Unwind Hybrid
- 5) Genetic codes, those encodes specific amino acids are termed as:
 Anticodes Stop codons
 Start codons Sense codons
- 6) Organisms evolved through the inheritance of acquired characteristics according to:
 Lamarck Lyell Cuvier Louis Agassiz
- 7) The rate at which the new individuals are added to a population in a unit time is:
 Mortality Natality Dispersion Succession
- 8) Genome mean _____ gene of an organism.
 Single Few No All
- 9) Chimpanzee and Gorilla can be categorized as _____ animals.
 Draught Tamed Wild Domesticated
- 10) Respirator surfaces must be:
 Thick Hard Thin Impermeable
- 11) Long term exposure to industrial pollutants or dust may cause:
 Emphysema Empyema
 Hyponatremia Tinnitus
- 12) The capillaries of vasa recta run anti-parallel to the:
 Glumerulus Bowman's capsule
 Loop of Henle Collecting duct
- 13) Sphenoid and Ethmoid bones are the part of human:
 Neck Skull Trunk Limbs
- 14) Sciatica refer to a pain in the:
 Spine Joint Bone Leg
- 15) Nerve fiber is different from muscle fiber due to the presence of:
 Sarcomere Sarcolemma
 Dendrites Myofibrils
- 16) Testosterone is secreted from:
 Gonades Ovaries Testes Kidneys
- 17) In animals hostile or friendly interactions are examples of _____ behaviors.
 Social Innate Habituation Imprinting
- 18) In females cyclic menstruation is an indicator of:
 Infertility Menopause
 Normal reproduction Endometriosis