

You have four choices for each objective type question as A, B, C and D. The choice which you think is correct, fill that circle in front of that question number. Use marker or pen to fill the circles. Cutting or filling two or more circles will result in zero mark in that question. Attempt as many questions as given in objective type question paper and leave other blank.

- A large regional community primarily determined by climate is:
A) biome B) biosphere C) species D) population
- Human tissue contains about 20% water in:
A) brain cells B) bone cells C) kidney D) skin cells
- Emil Fischer proposed a lock and key model in:
A) 1990 B) 1880 C) 1800 D) 1890
- The soluble part of the cytoplasm is called:
A) stroma B) gel C) cytosol D) matrix
- About 25 minutes after initial infections approximate number of new bacteriophages formed is:
A) 100 B) 200 C) 2000 D) 500
- Cell wall of gram positive bacteria are stained:
A) pink B) red C) green D) purple
- Amoebae moves by forming specialized cytoplasmic projection called:
A) cilia B) pseudopodia C) flagella D) tube feet
- As a result of meiosis, the number of ascospores produced in each ascus is:
A) 06 B) 07 C) 08 D) 05
- Double fertilization is the characteristic feature of:
A) angiosperm B) gymnosperm C) bryophytes D) anthocerosida
- All "flatworms" belong to phylum:
A) annelida B) platyhelminthes C) arthropoda D) nematoda
- Ancylostoma duodenale is commonly known as:
A) earthworm B) pin worm C) tape worm D) hook worm
- Each mesophyll cell has about:
A) 80 chloroplast B) 200 chloroplast C) 20 – 100 chloroplast D) 500 chloroplast
- Pyruvic acid is produced as a result of:
A) kreb's cycle B) glycolysis
C) respiratory chain D) photophosphorylation
- Length of the duodenum is:
A) 20 – 25 cm B) 20 – 25 meters C) 20 – 25 mm D) 20 – 25 Km
- The number of pairs of spiracles in abdominal segments of cockroach are:
A) 02 B) 12 C) 08 D) 10
- The phenomenon in which loss of liquid water through water secreting glands takes place is:
A) imbibition B) guttation C) ascent of sap D) bleeding
- The mammalian red blood cells are:
A) biconvex B) convex C) concave D) biconcave