

BIOLOGY

1. By which of the following means Acquired immunodeficiency syndrome does not spread:
 - (A) Blood transfusion
 - (B) Sexual contact
 - (C) Using the same needle for injection
 - (D) Hand shake
2. Glycolysis operates in which part of cell
 - (A) Mitochondria
 - (B) Chloroplast
 - (C) Ribosome
 - (D) Cytosol
3. Ribosomes of prokaryotes are:
 - (A) 80S type
 - (B) 70S type
 - (C) 60S type
 - (D) 50S type
4. Five kingdom classification was proposed by
 - (A) R. H. Whittaker
 - (B) Strassburger
 - (C) Klug and Cummings
 - (D) Carolus Linnaeus
5. "Survival of the fittest" theory of evolution was proposed by
 - (A) Charles Darwin
 - (B) Lamarck
 - (C) Hugo de Vries
 - (D) None of the above
6. Site of the protein synthesis in cell is
 - (A) Cytosol
 - (B) Ribosome
 - (C) Nucleus
 - (D) Chromosome
7. Light reaction of photosynthesis occurs in
 - (A) Chloroplast stroma
 - (B) Thylakoid lumen
 - (C) Thylakoid membrane
 - (D) Chloroplast inner membrane
8. Angiosperms first appeared in
 - (A) Jurassic period
 - (B) Cretaceous period
 - (C) Triassic period
 - (D) Permian period