- Colourless plastids are known as

 (a) Chromoplasts

 (b) Chloroplasts
 (c) Leucoplasts
- (d) Protoplast
- 2. Animal cell lacking nuclei would also lack in
 - (a) Ribosome
- (b) Lysosome
- (c) Endoplasmic reticulum
 - (d) Chromosome
- **3.** The phenomenon by which protoplast of a cell shrinks from the wall is
 - (a) Osmosis
- (b) Plasmolysis
- (c) Diffusion
- (d) Glycolysis
- **4.** Which of the following are examples of prokaryotes?
 - (a) Algae
- (b) Fungi
- (c) Bacteria
- (d) Protozoa
- **5.** The barrier between the protoplasm and the outer environment in an animal cell is
 - (a) Cell wall
- (b) Plasma membrane
- (c) Nuclear membrane
- (d) Cytoplasm
- 6. Ribosomes are the site of
 - (a) Photosynthesis
- (b) Respiration
- (c) Protein synthesis
- (d) Absorption