ARJUNA (NEET)

Cell: The Unit of Life

DPP-02

1. Which of the folly is not eukaryotic?

A. Protists

B. Fungi

C. Plants

D. Bacteria

2. Which cell was used for chemical study of plasmambrane?

A. Human WBC

B. Human cheek cell

C. Human RBC

D. None

3. Most common lipid in plasmambrane is?

A. Cholesterol

B. Glycolipid

C. Phosohoglyeceride

D. Hopanoids

4. The tail part of phospholipid in plasmambrane is

A. Polar

B. Nonpolar

- C. Protected from aqueous environment
- D. More than one is true
- 5. In human RBC the percentage of lipid is

A. 52

B. 40

C. 54

D. 60

6. Which proteins in plasmambrane are present on surface of membrane?

A. Integral proteins

B. Peripheral proteins

- C. Transmbrane proteins
- D. Tunnel proteins
- 7. Find out the odd one with to plasmambrane chemical composition?

A. Lipid

B. Protein

C. Polysaccharide

D. Oligosaccharides

8. Head of phospholipids are arranged towards

...... side of membrane?

A. Outer side

B. Inner side

C. Both outer and inner side

D. None

9. Which proteins in plasmambrane are buried in lipid bilayer?

A. Peripheral proteins

B. External proteins

C. Internal proteins

D. Both A and B

- 10. Which of the following are major chemical components of plasmambrane?
 - A. Lipid, carbohydrate
 - B. Lipid, proteins
 - C. Proteins, carbohydrate
 - D. Lipids, nucleic acid

ANSWERS KEY

(D) 1.

6. (B)

(C) 2.

7. **(C)**

3. (C) 8. (A)

4. (D) 9. (C)

5. (B) 10. (B)





Note - If you have any query/issue

Mail us at support@physicswallah.org