

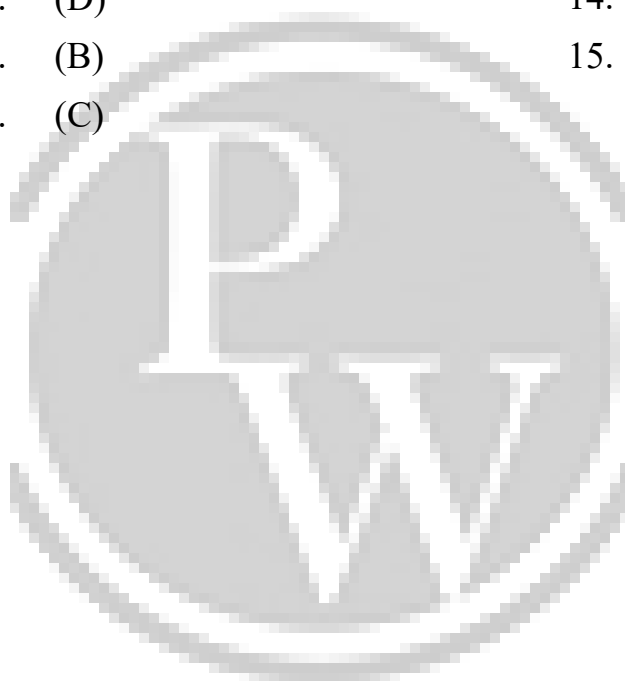
Cell: The Unit of Life

DPP-08

- Which of the following is known as protein factory?
A. Lysosome B. Peroxisome
C. Golgi complex D. Ribosome
- Find out the correct statement with respect to unit S
A. Svedberg unit
B. Direct measure of size, density
C. Additive
D. All of the above
- Find out the odd one with respect to 80S ribosome
A. Large subunit has 23S rRNA
B. Eukaryotic ribosome
C. Prokaryotic ribosome
D. More than one
- Which ribosome is attached to outer nuclear membrane
A. 70 S B. 80 S
C. 60S D. 30 S
- Which of the following is organelle within organelle
A. Lysosome B. Centrosome
C. Ribosome D. Mitochondria
- Find out the incorrect statement
A. Ribosome is found in both prokaryote and eukaryote
B. Found in some organelles like mitochondria
C. Is nucleoprotein complex
D. Single membrane bound organelle
- Which rRNA is absent in 70S ribosome?
A. 23 S B. 28 S
C. 16 S D. 5 S
- What are the subunits of 80 S ribosome?
A. 50 S and 30 S
B. 60 S and 30 S
C. 60 S and 40 S
D. 50 S and 40S
- Which of the following is smallest organelle?
A. Lysosome B. Ribosome
C. Mitochondria D. Paroxisome
- Who discovered ribosomes?
A. Palade
B. Robert Brown
C. Leeuwenhoek
D. Virchow
- Unthickened areas of secondary wall is called
A. Plasmodesmata B. Pits
C. Gap junction D. Symplast
- Quick exchange of cytoplasm between two adjacent plant cells is through
A. Middle lamella
B. Plasma membrane
C. Plasmodesmata
D. Cell wall
- Pit membrane
A. Is permeable
B. Contains pore
C. Does not include middle lamella
D. Both A and B
- Plasmodesmata are lined by
A. Middle lamella
B. Plasma membrane
C. Secondary wall
D. None
- Which of the following is prokaryotic ribosome?
A. 70 S B. 80 S
C. 60 S D. 40 S

ANSWERS KEY

- | | |
|--------|---------|
| 1. (D) | 9. (B) |
| 2. (A) | 10. (A) |
| 3. (D) | 11. (B) |
| 4. (B) | 12. (C) |
| 5. (C) | 13. (D) |
| 6. (D) | 14. (B) |
| 7. (B) | 15. (A) |
| 8. (C) | |



Note - If you have any query/issue

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