DR. ADWET'S BIOLOGY TUITIONS

BIOLOGY NCERT XI | CELL - THE UNIT OF LIFE | LECTURE 07 MCQs

1. Ribosomes are made up of
   (a) m – RNA
   (b) t – RNA
   (c) r – RNA
   (d) any of the above
2. Space enclosed by the Endoplasmic Reticulum is called
   (a) Luminal Space
   (b) Extra Luminal Space
   (c) Cytoplasmic Space
   (d) All of the above
3. Cisternae are
   (a) Sacs
   (b) Flattened Sacs
   (c) Tubules
   (d) Network
4. Endoplasmic Reticulum with associated Ribosomes is called
   (a) ER
   (b) SER
   (c) RER
   (d) MER
5. SER is the major site for synthesis of
   (a) Carbohydrates
   (b) Lipids
   (c) Proteins
   (d) Vitamins
6. Eukaryotic Ribosomes are
   (a) 70 S
   (b) 80 S
   (c) 90 S
   (d) 100 S
7. Larger Subunit of Eukaryotic Ribosome is
   (a) 40 S
   (b) 50 S
   (c) 60 S
   (d) 70 S
8. Nucleic Acids are of
   (a) 1 type
   (b) 2 types
   (c) 3 types
   (d) 4 types
9. Smaller Subunit of Prokaryotic Ribosome is
   (a) 30 S
   (b) 40 S
   (c) 50 S
   (d) 60 S
10. Cell Fractionation is based on the principle of _____ force
    (a) Centripetal
    (b) Centrifugal
    (c) Gravitational
    (d) Nuclear
11. Pick the odd one out
    (a) Mitochondria
    (b) Chloroplast
    (c) Ribosome
    (d) Endoplasmic Reticulum
12. Ribosomes were first observed by
    (a) Theodore Svedberg
    (b) Gorge Palade
    (c) Robert Hooke
    (d) Robert Brown
13. Vesicles are
    (a) Sacs
    (b) Flattened Sacs
    (c) Tubules
    (d) Network
14. Svedberg units are also called
    (a) Sedimentation units
    (b) Sedimentation coefficient
    (c) Density coefficient
    (d) Density units
15. RNA is of
    (a) 1 type
    (b) 2 types
    (c) 3 types
    (d) 4 types