

Happy Love Celebration

1) Glycolysis takes place in the _____

Ans: CYTOPLASM

2) The main function of Ribosomes is in the synthesis of _____

Ans \Rightarrow PROTEIN

3) Bacterias are examples of _____

Ans \Rightarrow PROKARYOTIC CELL

4) A Tissue used in observing mitosis is called _____

Ans \Rightarrow ENDOSPERM TISSUE

5) The correct sequence of mitosis can be written as _____

Ans \Rightarrow PROPHASE, METAPHASE, ANAPHASE, TELOPHASE.

6) TCA takes place in _____

Ans: MITOCHONDRIA

7) β -Oxidation of fatty acid takes place in _____

Ans: MITOCHONDRIA

8) Which of the following cells contains no well defined nucleus

Ans \Rightarrow PROKARYOTIC CELLS

Mary weds David Martha weds John

On: Sat. 26th September 2000



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9) Eukaryotic Cells are present in all ——— organisms

Ans \Rightarrow MULTICELLULAR

10) ——— is absent in animal cell

Ans \Rightarrow CHLOROPLAST (Plastids)

11) The plasma membrane is made up of ——— and ———

Ans \Rightarrow PROTEINS and LIPIDS

12) ——— is called the power house of cells

Ans \Rightarrow MITOCHONDRIA

13) Which of the following does not contain Lysosome

Ans \Rightarrow RED BLOOD CELL and PLANT CELL

14) Nucleus was first discovered by ———

Ans \Rightarrow ROBERT BROWN (1833)

15) Which of the following is a double membrane bound cell organelle? Ans \Rightarrow NUCLEUS

16) Replication of DNA takes place in ———

Ans \Rightarrow NUCLEUS



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17) Reproduction involves _____ of cells.

Ans \Rightarrow MULTIPLICATION

18) In mitotic cell division, the daughter cells finish up containing _____ number of chromosomes as parent cell.

Ans \Rightarrow EXACTLY SAME

19) In meiotic cell division, the daughter cells finish up with _____ ^{total} the ^{total} number of chromosomes as parent cell.

Ans: ~~same~~ HALF

20) In mitosis, the entire process takes about _____

ans \Rightarrow An hour

21) The nutritive tissue surrounding the embryo inside seeds is _____

ans: ENDOSPERM TISSUE

22) _____ is described as mobilization for action

ans \Rightarrow PROPHASE

23) Condensation of chromosomes takes place in _____

Ans \Rightarrow PROPHASE

24) In which of the following ends with breakdown of nuclear

Mary ~~was~~ David Martha ~~was~~ John

On: Sat. 26th September, 2020



membrane. Ans \Rightarrow PROPHASE

COURTESY: Bride's Family