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- +1 Biology Answer Key

1. Definition... Interphase · Prophase · Metaphase · Anaphase · Telophase · Cytokinesis.

2. Karyokinesis means the process of division of the nucleus | Cytokinesis means the process of division of cytoplasm |

Division. The nucleus gets divided into two daughter nuclei. The cytoplasm, cell organelles and the nuclei divide and are passed on to daughter cells equally.

3. decreases the probability of a cell turning cancerous as any cell that functions abnormally move back to the G0 phase of the cell cycle. During this phase, the repair mechanism sets in for the normal functioning of the cell.

4. Diagrams to be drawn neat and clean

5. chromosomes no. remains same

6. by cell plate division

7. any three points

8. No

9. Write characteristics and draw neat and labelled diagrams

10. Diagrams from NCERT

11. Unique feature of each

12. Differences of Mitosis and meiosis