**Define the Type of Reproduction:**

1. **Sexual Reproduction**
2. **Asexual Reproduction**
3. **Budding**
4. **Fission**
5. **Regeneration**

**Answer the following questions:**

1. What are advantages of sexual reproduction?
2. What are disadvantages of sexual reproduction?
3. What are advantages of asexual reproduction?
4. What are disadvantages of asexual reproduction?
5. How many daughter cells are made in mitosis?
6. How many daughter cells are made in meiosis?
7. How many chromosomes are in the daughter cells after meiosis?
8. How many chromosomes are in the daughter cells after mitosis?
9. What type of cell is produced in mitosis?
10. What type of cell is produced in meiosis?

11. What bases are paired together in DNA replication?

12. Draw a strand of DNA with the correct matching bases.

13. What do helicase and polymerase do?