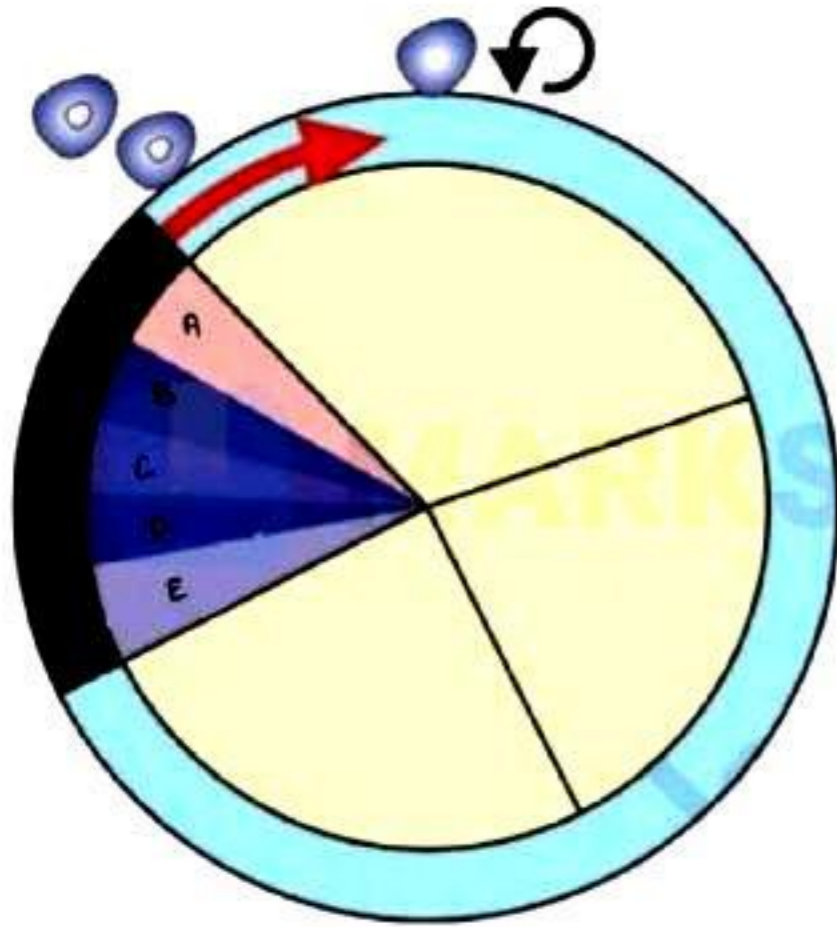


# Cell Cycle and Cell Division

## Set – 1

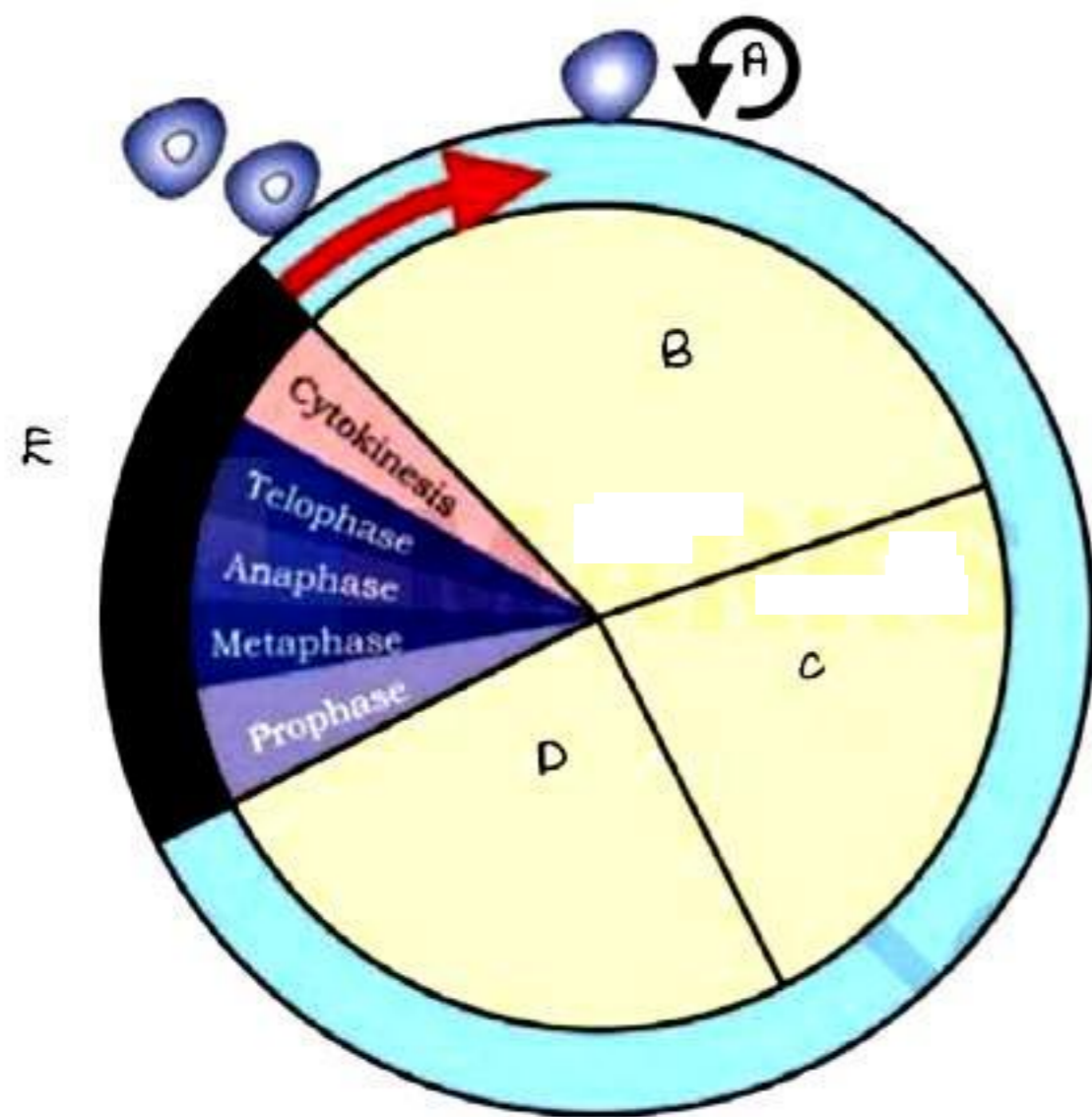


**Q1. Select the correct labelling of the diagram as A, B, C, D and E respectively.**

- A. Cytokinesis, Telophase, Anaphase, Metaphase, Prophase
- B. Telophase, Anaphase, Metaphase, Prophase, Cytokinesis
- C. Interphase, Anaphase, Metaphase, Prophase, Cytokinesis
- D. Anaphase, Metaphase, Prophase, Interphase, Cytokinesis

**Ans. (A)**

**Q2. Select the correct labelling of the diagram as A, B, C, D and E respectively.**

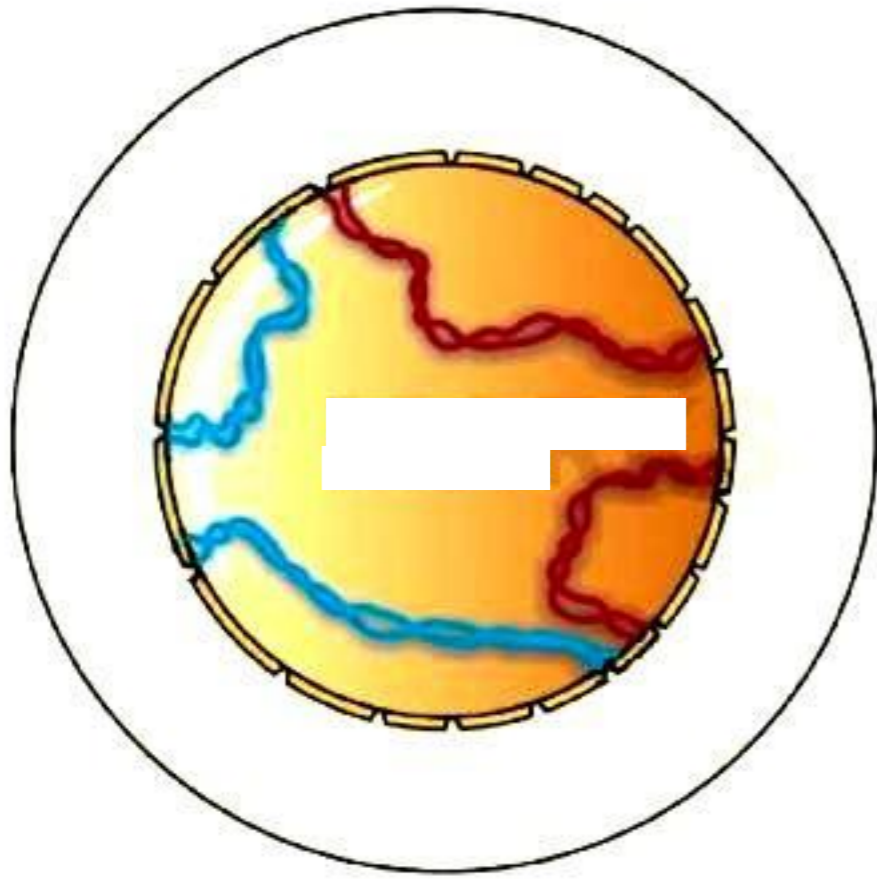


- A. G<sub>0</sub>, G<sub>1</sub>, G<sub>2</sub>, S and M Phase
- B. G<sub>0</sub>, G<sub>1</sub>, G<sub>2</sub>, S and Interphase
- C. G<sub>0</sub>, G<sub>1</sub>, S, G<sub>2</sub> and M Phase
- D. G<sub>0</sub>, G<sub>1</sub>, S, G<sub>2</sub> and Interphase



Ans. (C)

## Set – 2

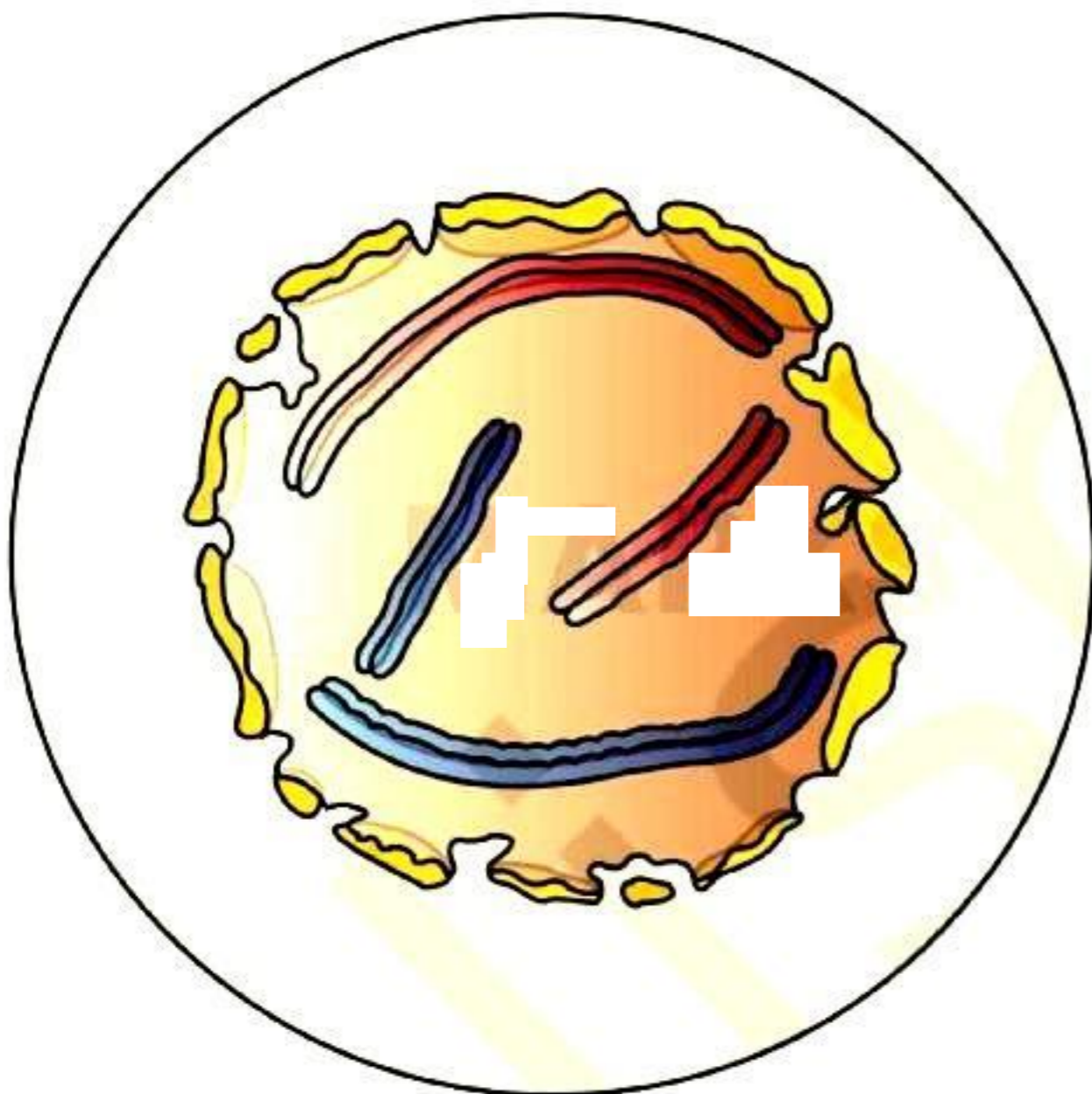


**Q1. Select the correct name of the given figure.**

- A. Early Prophase
- B. Transition to Metaphase
- C. Late Prophase
- D. Metaphase

Ans. (A)

**Q2. Select the correct name of the given figure.**

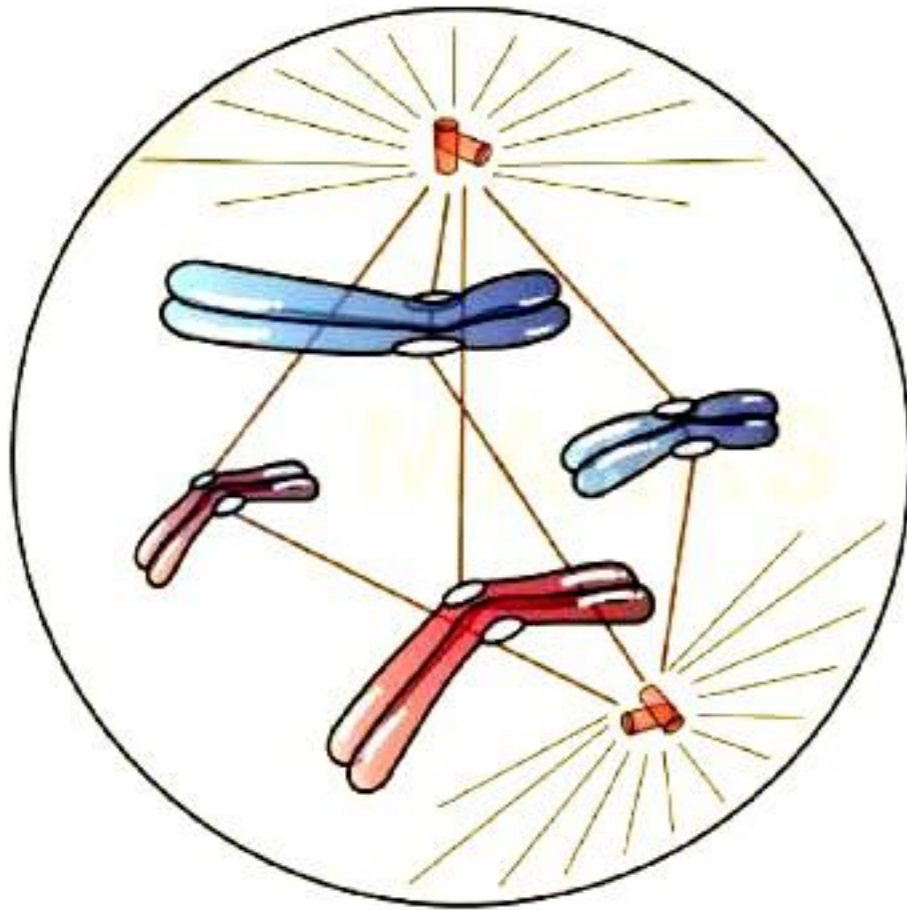


- A. Early Prophase
- B. Transition to Metaphase

- C. Late Prophase
- D. Metaphase

Ans. (C)

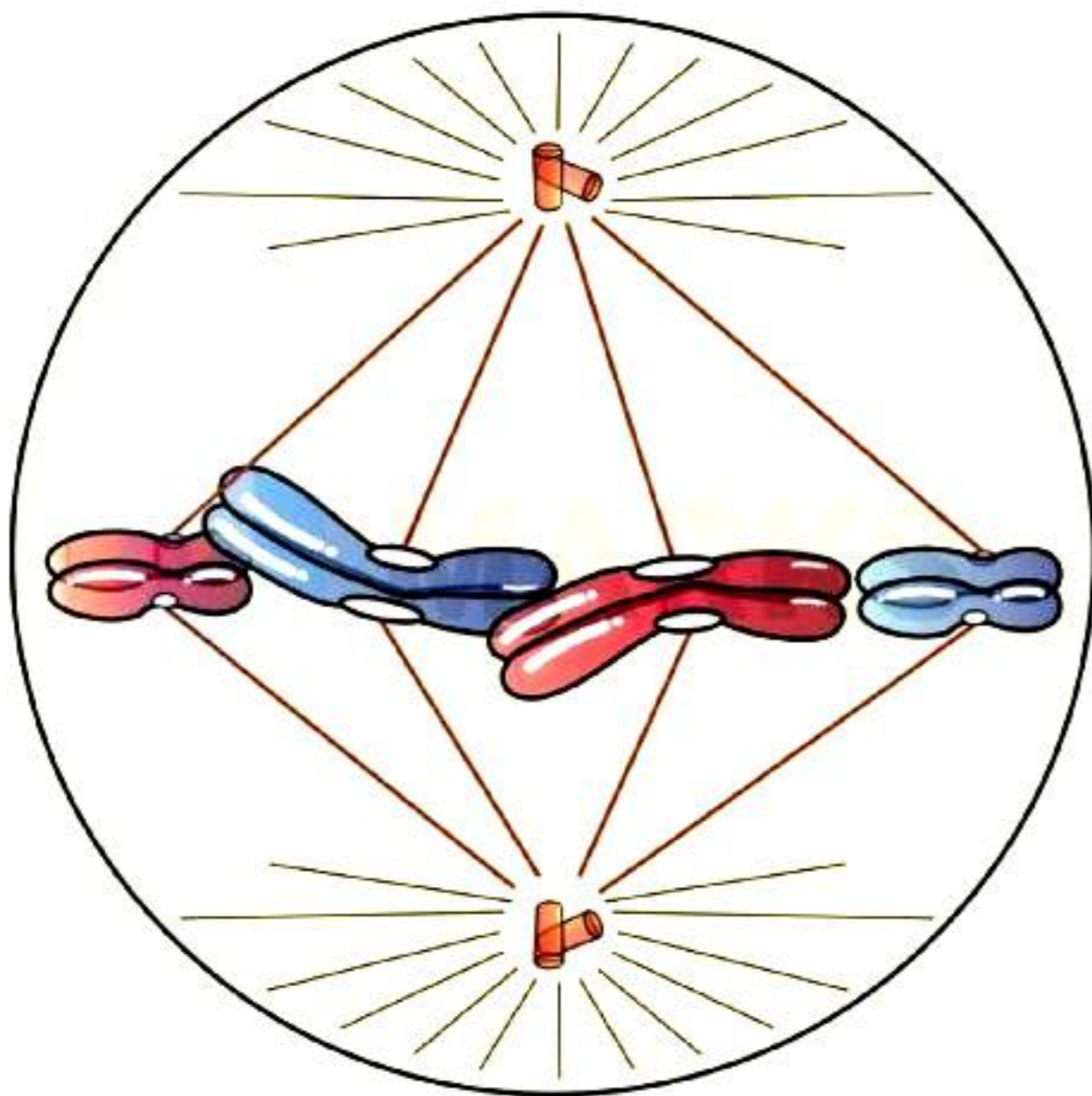
**Q3. Select the correct name of the given figure.**



- A. Early Prophase
- B. Transition to Metaphase
- C. Late Prophase
- D. Metaphase

Ans. (B)

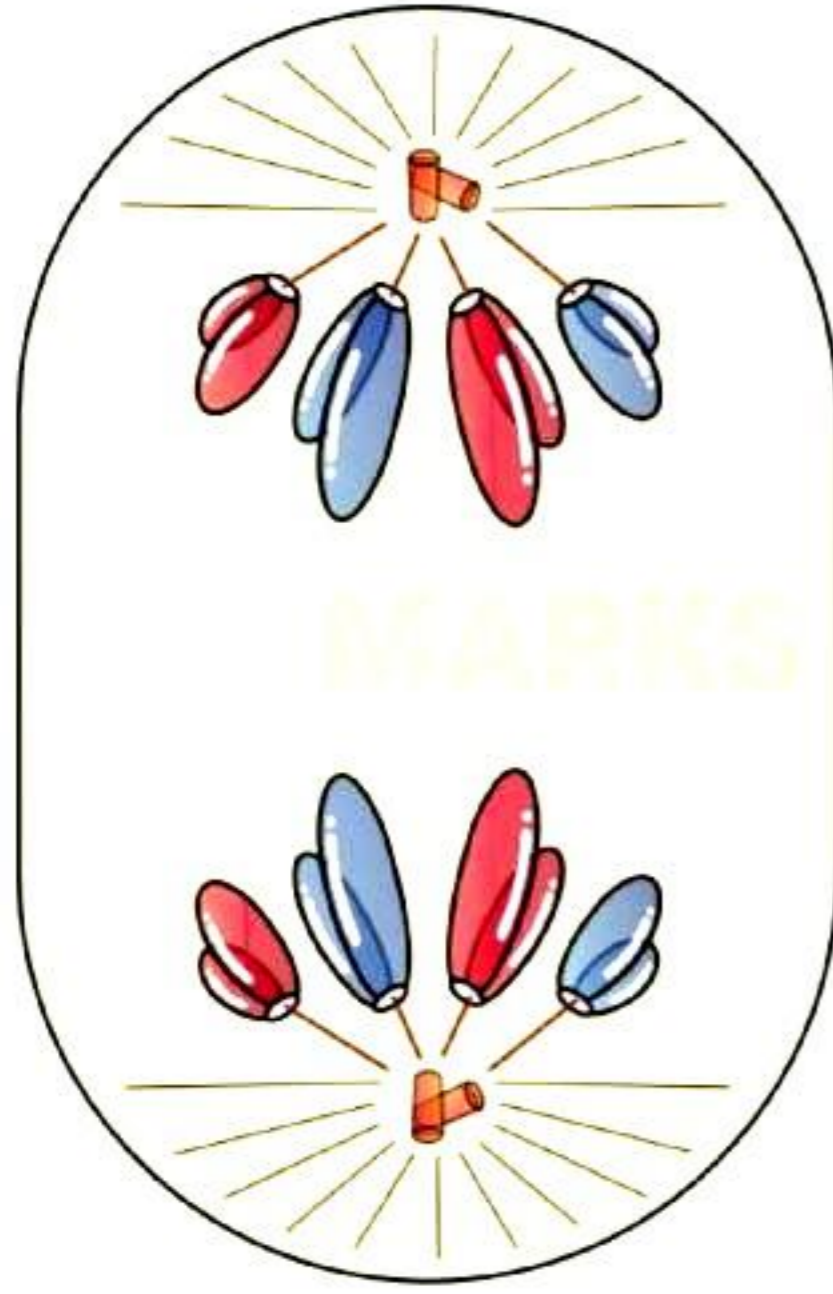
**Q4. Select the correct name of the given figure.**



- A. Early Prophase
- B. Transition to Metaphase
- C. Late Prophase
- D. Metaphase

Ans. (D)

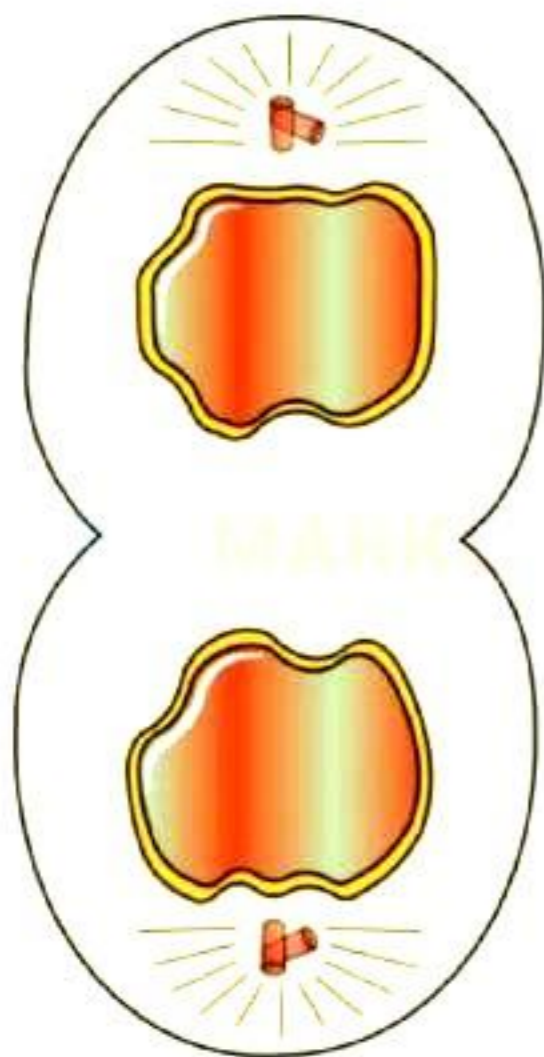
Q5. Select the correct name of the following figure.



- A. Metaphase
- B. Anaphase
- C. Telophase
- D. Interphase

Ans. (B)

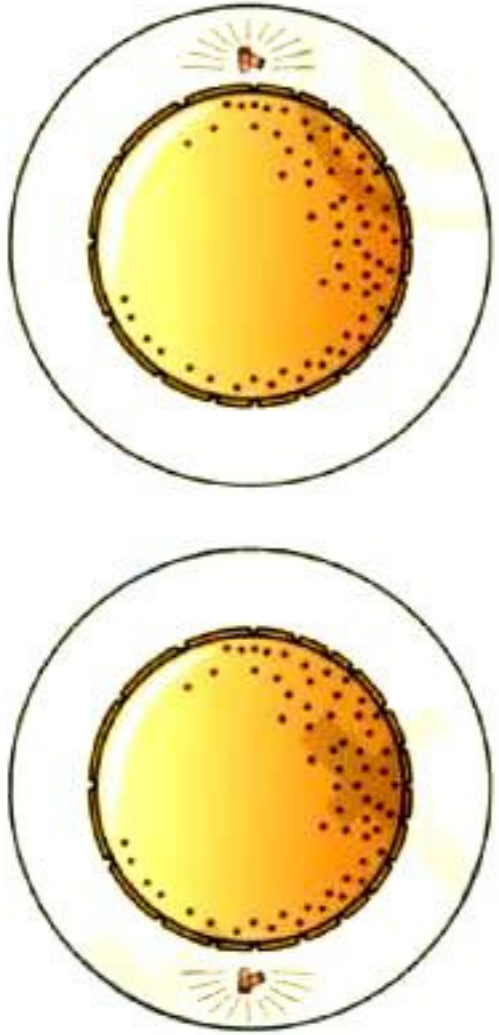
Q6. Select the correct name of the following figure.



- A. Metaphase
- B. Anaphase
- C. Telophase
- D. Interphase

Ans. (C)

Q7. Select the correct name of the following figure.



- A. Metaphase
- B. Anaphase
- C. Telophase
- D. Interphase

Ans. (D)

### Set – 3

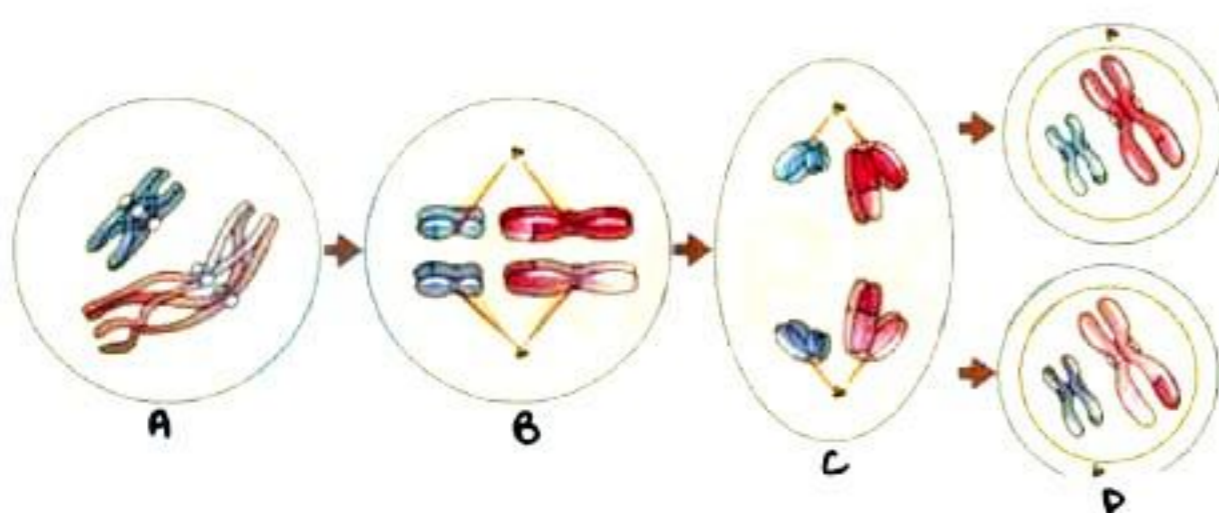
Q1. Select the correct labelling of the diagram as A, B, C, D respectively.

- A. Prophase I, Metaphase I, Anaphase I, Telophase I
- B. Anaphase I, Telophase I, Prophase I, Metaphase I
- C. Prophase I, Anaphase I, Telophase I, Metaphase
- D. Telophase I, Metaphase, Prophase I, Anaphase I

Ans. (A)

### Set – 4

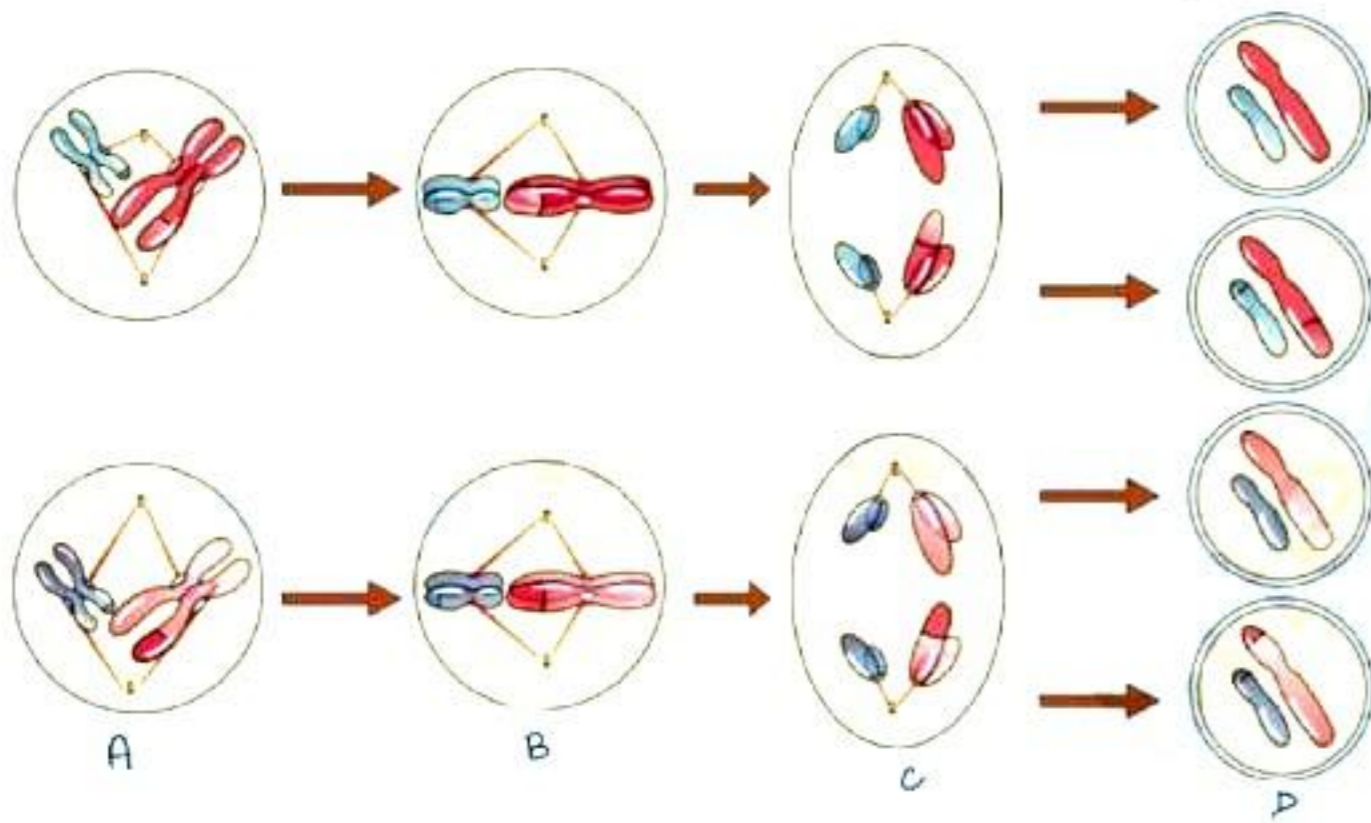
Q1. Select the correct name of the following figure.



- A. Stages of Meiosis I
- B. Stages of Mitosis I
- C. Stages of Meiosis II
- D. Stages of Mitosis II

**Ans. (A)**

**Q2. Select the correct labelling of the diagram as A, B, C, D respectively.**



- A. Prophase II, Metaphase II, Anaphase II, Telophase II
- B. Anaphase II, Telophase II, Prophase II, Metaphase II
- C. Prophase I, Anaphase I, Telophase I, Metaphase
- D. Telophase I, Metaphase, Prophase I, Anaphase I

**Ans. (A)**