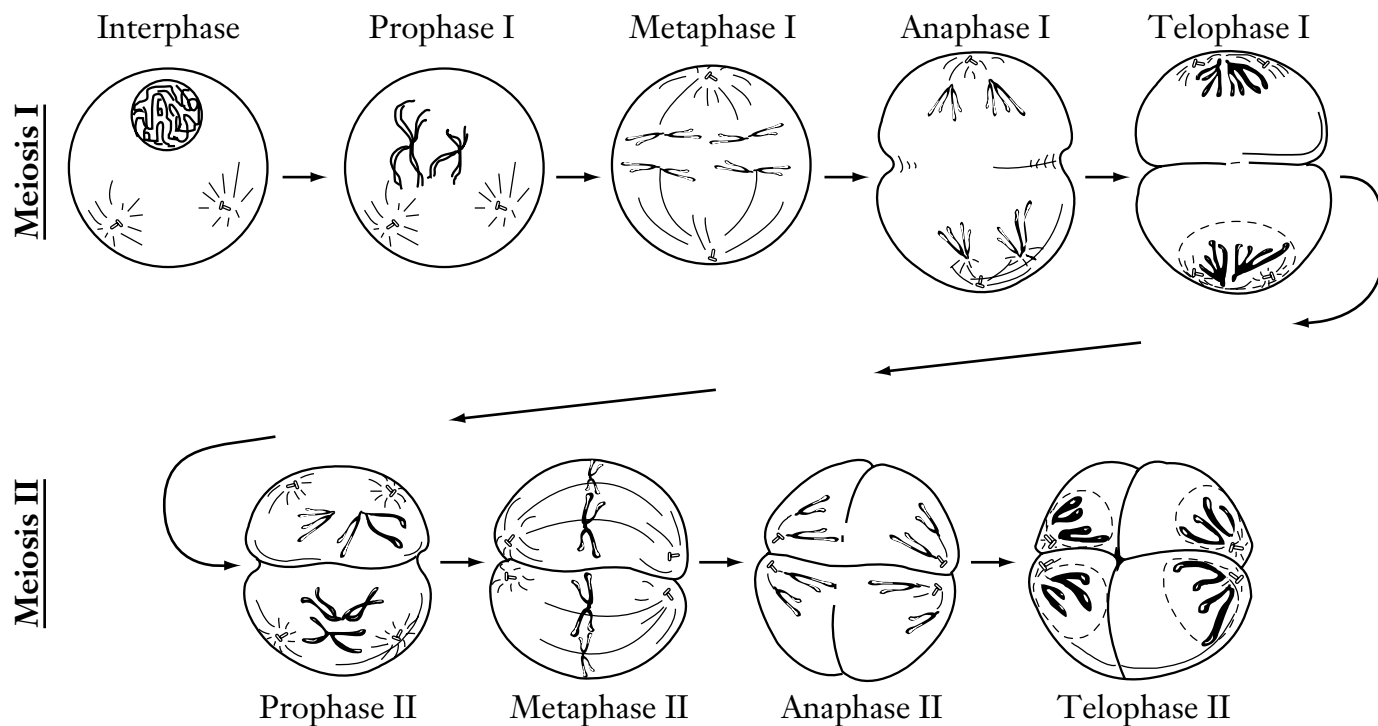


CHAPTER 12 MENDEL AND MEIOSIS

Section 12.2 Meiosis Study the Diagram



Use the diagram to answer the questions.

1. Meiosis I begins with one cell. By the end of Meiosis II how many cells are formed?

2. Name a physical process that occurs more than once during meiosis. Answers will vary. _____

3. Cell division by meiosis is a way to produce gametes that have only half the number of chromosomes of the parent cell. Why is this important? _____
