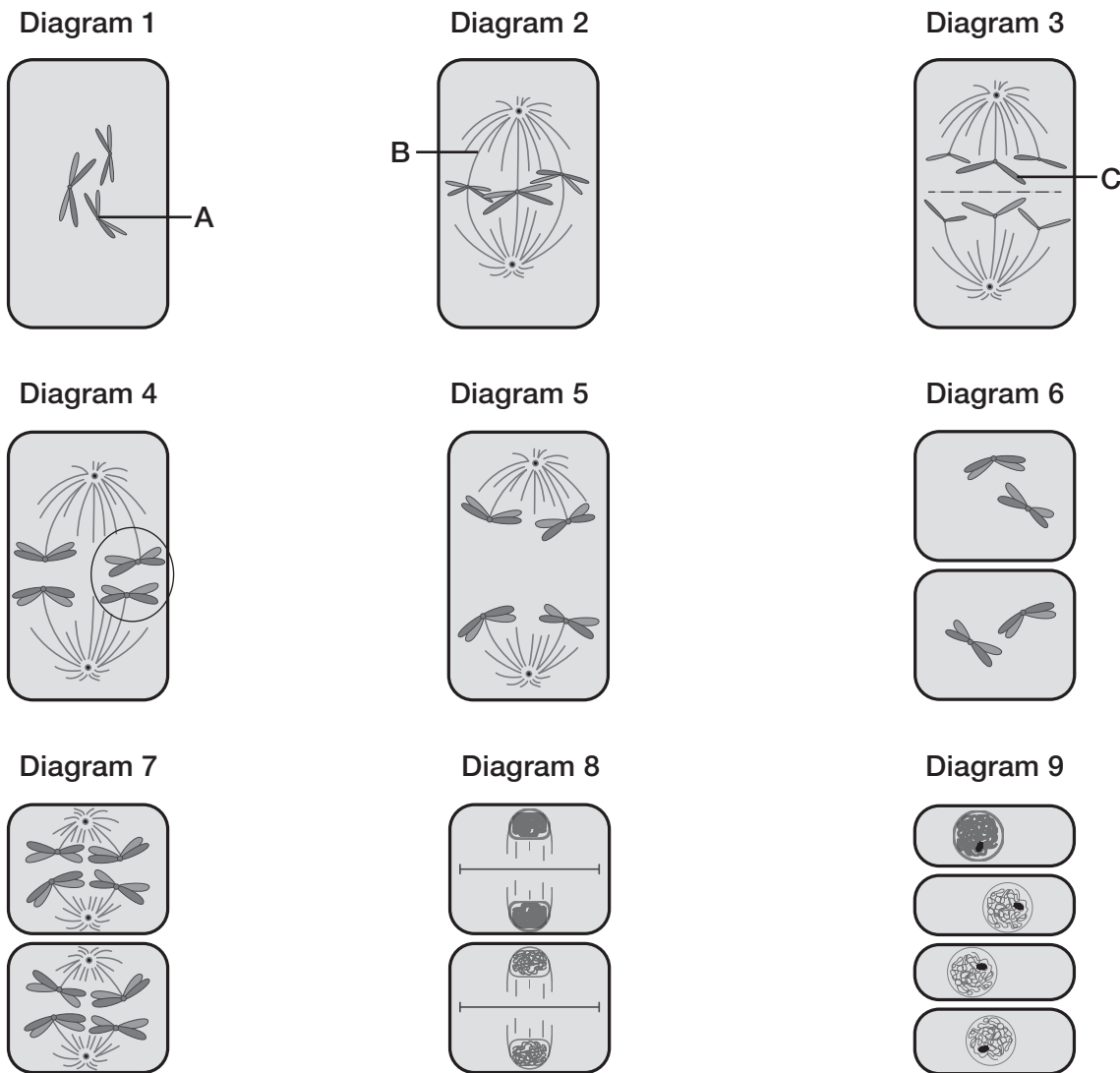


Zoom in Life Sciences Grade 12

Answer questions about meiosis

1. The following diagrams show different stages of mitosis and meiosis. Diagrams 1–3 show mitosis and Diagrams 4–9 show meiosis.



- 1.1 Provide labels for A, B and C. (3)
- 1.2 Which part of the diagram is indicated by the dotted line in Diagram 3? (1)
- 1.3 Name the structure in the circle in Diagram 4. (2)
- 1.4 Name the phase that is illustrated in Diagrams 3, 5 and 7. (1)
- 1.5 What confirms that Diagram 7 is indeed meiosis? (2)
- 1.6 Give the correct biological term for the four cells in Diagram 9. (1)

[10]