

Standard Grade Biology

Investigating Cells

3. Investigating Cell Division.

Checklist Grade

At the end of this topic you should know:

- | | |
|--|----------------------------------|
| (a) that cell division is a means of increasing the number of cells in an organism. | <input type="checkbox"/> General |
| (b) the main events in cell division. | <input type="checkbox"/> General |
| (c) the nucleus of the cell controls cell activities including division. | <input type="checkbox"/> General |
| (d) the doubling and division of the chromosomes and their separation to form two identical sets in mitosis. | <input type="checkbox"/> General |
| (e) why it is important that the chromosome complement of daughter cells in multicellular organisms is maintained. | <input type="checkbox"/> Credit |
| (f) the correct sequence of stages in mitosis for a series of drawings or diagrams. | <input type="checkbox"/> General |

Homework

End of Topic Test