



Province of the
EASTERN CAPE
DEPARTMENT OF EDUCATION

**NATIONAL SENIOR CERTIFICATE
GRADE 11**

**LIFE SCIENCES
CONTROLLED TEST 3
15 SEPTEMBER 2022**

TIME: 50 MINUTES

MARKS: 50

This question paper consists of 7 pages

INSTRUCTIONS AND INFORMATION

Read the following instructions carefully before answering the questions.

1. Answer ALL the questions.
2. Write ALL the answers in your ANSWER BOOK.
3. Start the answer to EACH question at the top of a NEW page.
4. Number the answers correctly according to the numbering system used in this question paper.
5. Present your answers according to the instructions of each question.
6. Do ALL drawings in pencil and label them in blue or black ink.
7. Draw diagrams, tables or flow charts only when asked to do so.
8. The diagrams in this question paper are NOT necessarily drawn to scale.
9. Do NOT use graph paper.
10. You may use a non-programmable calculator, protractor and a compass where necessary.
11. Write neatly and legibly.
12. Round off all calculations to two decimals after the comma.

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J Rink



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