

**UGANDA CERTIFICATE OF LOWER EDUCATION**

**MID TERM I EXAMS 2024**

**S.1 BIOLOGY**

**TIME; 1:30MINUTES**

**INSTRUCTIONS TO STUDENTS**

* **Answer all questions**
* **Use of relevant diagrams and explanations will make u to earn more marks.**

**1.** Jemimah’s father asked his daughter to get involved actively in biology lessons so that she does not forget the concepts easily, give five reasons why Jemimah’s father was encouraging his daughter to concentrate in biology (5mrks)

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b) How can you convince Namulisa who has just joined senior one at Divine ss and has not yet learnt anything in biology that a human being is a living thing and has life? (5 scores)

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2 .Emmanuella a s.1 student at divine ss was given a crossword puzzle by her young sister as homework from her primary school. She requested you to help her solve the puzzle to find the ten words that refer to the occupations that the study of biology can lead you to. She was given a hint that the words may appear straight across, up-down, or diagonal.

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| Z | N | P | Y | Z | L | V | Y | C | X | D | R | T | T |
| W | T | A | S | U | R | G | E | O | N | E | B | S | N |
| Z | D | T | M | J | P | B | N | T | H | M | I | F | T |
| C | O | H | V | D | Z | X | O | C | T | N | R | N | L |
| N | L | O | J | V | R | K | A | T | O | T | L | A | P |
| U | X | L | L | Q | M | E | K | I | A | R | T | I | Q |
| R | T | O | N | O | T | D | T | K | J | N | S | C | D |
| S | F | G | R | N | G | I | C | W | K | N | I | I | P |
| E | X | I | X | M | R | I | M | G | W | L | C | S | T |
| L | J | S | Q | T | M | H | S | T | T | R | A | Y | T |
| G | M | T | U | B | R | R | V | T | R | M | M | H | Z |
| M | G | N | J | X | P | T | G | W | Q | L | R | P | T |
| X | V | E | T | E | R | I | N | A | R | I | A | N | M |
| Z | C | K | P | N | T | P | H | N | V | T | H | M | Z |
| P | C | B | T | N | N | P | P | J | T | Y | P | Z | B |

(10 MRKS)

3. Kadapawo a former student of DIVINE SS went to a new school called Sure prospects. Unfortunately he was given an interview of Biology as a password for the next class. Among the questions which twisted his mind was about life processes in living organisms. After the interview Kadapawo approached you to make him remember the seven life processes among organisms and their meanings. (10 mrks)

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4. ‘A cell is the basic functional unit of life. It is like the buiding block of an organism.All cells are similar in function and structure regardless of plants or animals, they play the same role’. That statement was made by one of the s.1 student during the school quiz competition with s.2 students of the same school.

Using relevant diagrams, justify the students’ opinion (15 marks)

**DIAGRAMS**

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END

WHAT MEN HAVE DONE, MAN CAN DO