

- (g) (i) State the type of germination exhibited by specimens **K₁** and **K₂**. (1 mark)
- (ii) Give a reason for your answer in (g) (i) above. (1 mark)
- (h) Name the root system found in specimens
- J₁** and **J₂** (1 mark)
- K₁** and **K₂**. (1 mark)

Weaknesses

Majority of the candidates were unable to answer the question well. The question was from topics covered in form one and two and many candidates were not able to recall the answers.

Expected Response

Candidates were required to classify, name and state functions of part of seedlings and to recall and relate the role of hormones to growth. They were also required to know types of germination and root systems.

Question 2

You are provided with specimen labelled **M** and **N**. Examine them.

- (a) Identify the specimens and in each case give **two** reasons for your answer. (6 marks)
- (i) Specimen **M**
- Reasons 1.
2.
- ii) Specimen **N**
- Reasons 1.
2.
- (b) State **four** ways in which specimen **N** is adapted to its functions. (4 marks)
- (c) State **four** differences between specimens **M** and **N**. (4 marks)
- (d) Draw and label the anterior view of specimen **N**. (6 marks)