

## KENYATTA UNIVERSITY EXAMINATIONFOR THE DEGREE OF BACHELOR OF ARTS, BACHELOR OF EDUCATION AND BACHELOR OF SCIENCE

## **UCU 111: CRITICAL THINKING AND PROBLEM SOLVING**

2ND	<b>SEMESTER</b>	2020/2021
4	SEMESIER	2020/2021

**TIME: 2 HOURS** 

## **INSTRUCTIONS:**

**Answer ANY THREE Questions** 

- 1. Discuss why lack of critical thinking and problem-solving skills result in loss of personal freedom. (20 marks)
- 2. Using relevant examples, examine the view that fallacious reasoning is a hindrance to constructive and good thinking. (20 marks)
- 3. By way of examples discuss the six main phases of problem solving and decision-making. (20 marks)
- Citing relevant examples from both deductive and inductive reasoning, evaluate the
  view that the concern of a critical thinker is determination of whether the conclusion
  reached follows from the premises adduced or used. (20 marks)
- 5. Discuss any five obstacles to critical thinking and problem solving and in each case demonstrate how they can be overcome. (20 marks)