

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EMBU CAMPUS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION

PCTI 431: PRACTICAL THINKING SKILLS

STREAMS: B.ED

TIME: 2 HOURS

DAY/DATE: SATURDAY 11/08/2018

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS:

- Answer **THREE** questions only.
- Question **ONE** is **COMPULSORY**.
- Do not write on the question paper.

1. (a) Explain the meaning of the following concepts:
 - (i) Practical thinking skills (2 marks)
 - (ii) Meta cognition? (3 marks)
 - (b) What is the rationale of practical thinking skills to a teacher? (10 marks)
 - (c) Explain five steps in critical thinking. (10 marks)
 - (d) Explain five methods that a classroom teacher would use to infuse practical thinking skills to the learners. Give examples. (5 marks)
2. Describe the relationship between critical thinking and curriculum in primary schools. (20 marks)
3. Explain the following types of thinking. Give examples.
 - (a) Creative thinking (4 marks)
 - (b) Convergence thinking (4 marks)
 - (c) Inductive thinking (4 marks)
 - (d) Divergent thinking (4 marks)
 - (e) Lateral thinking (4 marks)

4. Discuss the Bloom's Taxonomy thinking domains and its application to classroom testing. (20 marks)
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