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**CHUKA**



**UNIVERSITY**

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**UNIVERSITY EXAMINATIONS**

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION**

**PCTI 431: PRACTICAL THINKING SKILLS**

**STREAMS: BED**

**TIME: 2 HOURS**

**DAY/DATE: THURSDAY 6/12/2018**

**11.30 A.M. – 1.30 P.M**

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**INSTRUCTIONS**

**Answer THREE questions only**

**Question one is compulsory**

**Do not write on the question paper**

1. (a) Explain the meaning of the following:
  - (i) Thinking [2 marks]
  - (ii) Metcognition [3 marks]
- (b) Explain five steps involved in critical thinking. [10 marks]
- (c) Describe five characteristics of a thoughtful classroom. [5 marks]
- (d) Describe the Bloom's taxonomy thinking domains and its application to testing. [10 marks]

marks]

2. Explain the following types of thinking.
  - (a) Critical thinking [4 marks]
  - (b) Creative thinking [4 marks]
  - (c) Convergence thinking [4 marks]
  - (d) Inductive thinking [4 marks]
  - (e) Divergent thinking [4 marks]

3. Explain the steps a teacher would follow when planning for a thoughtful classroom. [20 marks]

4. Justify the importance of practical thinking skills to a classroom teacher. [20 marks]

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