



### **QUESTION ONE.**

- a) Highlight 6 objectives of mathematics activities (6 marks)
- b) Explain six factors you will consider when providing mathematical experience to young children (6 marks)
- c) Discuss the three main concepts in ECD mathematics (6 marks)
- d) Explain 6 factors that may hinder practice and review of mathematics activities among children (6 marks)
- e) Explain 3 activities for teaching matching and pairing (6 marks)

### **QUESTION TWO**

- a) Discuss 6 activities that can help children develop solid foundation in mathematics (12 marks)
- b) Analyze four pointers for effective remediation in mathematics (8 marks)

### **QUESTION THREE**

- a) Examine 6 principles that guide the teaching of mathematics (12 marks)
- b) Suggest and discuss 4 ways of helping learners cope with problem of mathematics anxiety (8 marks)

### **QUESTION FOUR**

- a) Discuss 5 ways in which a teacher can eliminate gender biasness and inequalities during mathematics lesson (10 marks)
- b) Analyze 5 Importance of teaching and learning materials/ resources (10 marks)

### **QUESTION FIVE**

- a) Discuss the purpose of assessment in mathematics (8 marks)
- b) Examine 6 methods of assessing mathematics for young children (12 marks)