**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR TWO SEMESTER ONE EXAMINATION**

**MARCH 2014 KRCHN CLASS (PRE-SERVICE)**

**GROWTH & DEVELOPMENT EXAMINATION**

DATE: 30 Nov. 2015 TIME:…………………..

**INSTRUCTIONS**

1. Read the questions carefully and answer only what is asked.
2. Enter your examination number and question number on each page used.
3. ALL questions are compulsory.
4. For part 1 (MCQs), write the answer in the spaces provided on the answer booklet and each MCQ is one (1) mark.
5. For Part 2 (SHORT ANSWER QUESTIONS), answer the questions following each other.
6. For Part 3 (LONG ANSWER QUESTIONS), answer to each question MUST start on a separate page.
7. Omission of and or wrong numbering of a question or part of the question will result in 10% deduction of the marks scored from the relevant part.
8. Do NOT use a pencil.
9. Mobile phones are NOT allowed in the examination hall.

For Examiner:

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| --- | --- | --- | --- | --- |
| **MCQS** | **SAQS** | **LAQS 1** | **LAQS 2** | **TOTAL** |
|  |  |  |  |  |

**PART ONE: MCQS (MULTIPLE CHOICE QUESTIONS) GROWTH & DEVELOPMENT– 10 MARKS**

Q.1. The stages of growth and development are regulated by:

1. Hereditary factors.
2. Balanced diet.
3. General movement.
4. General eating.

Q.2. An infant is able to hold head erect and respond to voice at what age?

1. 3 – 4 months.
2. 1 – 3 months.
3. 4 – 6 months.
4. 2 – 4 months.

Q.3. Development causes what type of change in children?

1. Qualitative.
2. Quantitative.
3. Competence.
4. Maturation.

Q.4. The following are characteristics of early adolescent. Which one is not?

1. They are moody.
2. Feel centred to self.
3. Quick to disagree with parents.
4. Listen to parents’ advice.

Q.5. At what age is a child able to stand alone and walk backwards:

1. 1 – 3 years.
2. 5 – 7 years.
3. 3 – 5 years.
4. 4 – 6 years.

Q.6. The following factors influence growth and development except?

1. Hereditary factors.
2. Social factors.
3. All of the above.
4. None of the above.

Write true or false for Q.7 – Q.10.

Q.7. What matters a lot in a child’s development is exposure.

Q.8. Principal changes occur mainly from conception to adulthood.

Q.9. A child is able to exercise his power of memory attention, thinking at age 6 – 16 years.

Q.10. A child always takes after the care taker.

**PART TWO: SHORT ANSWER QUESTIONS – GROWTH & DEVELOPMENT – 20 MARKS**

Q.1. Define the following terms:

1. Growth.
2. Development.
3. Pre natal period. 3 marks

Q.2. Discus the factors that influence growth and development. 7 marks

Q.3. State the stages of growth and development and their specific ages and one

characteristic in each stage. 10 marks