

# IN-DEPTH PREPARATION OF TEACHERS TOWARDS 2<sup>nd</sup> APTITUDE TEST



**3rd MOCK for PS & AD II**

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**Mock Aptitude Test Examiner**

## ANSWER ALL QUESTIONS

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1. The four Pillars of Teacher Education include the following except
  - A. Subject and curriculum knowledge
  - B. Literacy studies (Ghanaian languages and English)
  - C. Arithmetic knowledge
  - D. Pedagogic knowledge
2. Which of the following is not a challenge of the school system that inform teacher education?
  - A. the increasing burden of the educational system on Ghanaian children due to curricula that are dissociated from the personal and social context of children, and the inadequate preparation of teachers who are not able to connect with children and respond to their individual needs.
  - B. poor development of numeracy and literacy skills among pupils in basic education;
  - C. poor performance in the core subjects especially English, Integrated Science and mathematics at both the basic and secondary levels.
  - D. high enrollment figures of pupils in classrooms
3. Concerns that have orchestrated the development of curriculum reforms include:
  - I. In the past twenty years, there have been numerous minor reforms in the teacher education system in Ghana, which have had very little impact on children's learning outcomes.
  - II. The teacher education curriculum has not adequately responded to the lack of improvement in learning outcomes at the basic school level; this strengthens the need for reforms in the teacher education sector in Ghana.
  - III. There is a low level of teacher participation in decision-making (e.g. test-item preparation) and inadequate professionalism in curriculum development.
  - IV. The current curriculum in teacher education is weighted heavily towards subject-content knowledge to the detriment of curriculum space for developing understanding of pedagogy and practical classroom teaching skills, a situation referred to as 'academic drift'
  - V. There is a disconnect between the initial teacher education curriculum and the Primary, JHS and SHS
  - A. I, II
  - B. I, II, III
  - C. I, II, III, IV, V
  - D. I, II, IV, V

4. Two critical policy documents set the stage for the reform of teacher education in the country. These are the National Teachers' Standards (NTS, 2016), and the.....
- A. Pre-tertiary Teacher Development and Management (PTPDM) policy.
  - B. National Assessment Policy
  - C. Curriculum framework
  - D. Teachers' Research Policy
5. ....set out the minimum levels of practice that all trained teachers must reach by the end of their pre-service teacher education course in order to play a critical role in inspiring and challenging all pupils to achieve their potential.
- A. Pre-tertiary Teacher Development and Management (PTPDM) policy.
  - B. National Assessment Policy
  - C. Curriculum framework
  - D. National Teachers' Standards
6. ....is envisioned to support, develop and nurture teachers in the basic and second cycle schools in Ghana to enable them to function effectively as reflective and proficient practitioners capable of providing quality education for all Ghanaian children.
- A. Pre-tertiary Teacher Development and Management (PTPDM) policy.
  - B. National Assessment Policy
  - C. Curriculum framework
  - D. National Teachers' Standards
7. The philosophy underpinning teacher education in Ghana aims at producing teachers imbued with professional skills, attitudes and values, and depth and breadth of content knowledge as well as the spirit of enquiry, innovation and creativity that will enable them to adapt to changing conditions, use inclusive strategies and engage in life-long learning. The teachers are required to have a passion for teaching and leadership, to reflect on their practice, and engage with members not only in the school community but also in the wider community, and act as potential agents of change.
- This is derived from MOE's vision of preparing and equipping all Ghanaians 'with relevant education and productive and adaptive skills to promote the socio-economic development of the country' (ESP 2016- 2030) and the adoption of the
- A. UN Sustainable Development Goal (SDG) Goal
  - B. Educational Strategic Plans

- C. Educational Policies
  - D. Curriculum development
8. According to the National Teachers' Standards, the pre-service teacher education programmes should prepare a teacher who:
- I. demonstrates familiarity with the education system and key policies guiding it;
  - II. has comprehensive knowledge of the official school curriculum including learning outcomes;
  - III. has secure content knowledge, pedagogical knowledge and pedagogical content knowledge;
  - IV. knows the curriculum for the years appropriate to multi-grade classes;
  - V. has a good knowledge of how to teach beginning reading and numeracy, and can use at least one Ghanaian language as medium of instruction
- A. I, III
  - B. I, II, III
  - C. I, II, III, IV
  - D. I, II, III, IV, V
9. Two key components of the Subject and Curriculum Knowledge pillar of the ITE curriculum are
- A. RPK and Content Knowledge
  - B. Subject Content Knowledge and Subject Curriculum Knowledge
  - C. Syllabi Content Knowledge and Curriculum Knowledge
  - D. Subject Delivery Knowledge and Curriculum Implementation Knowledge
10. It is expected that a Teacher who has undergone a Degree in Early Childhood Education would showcase competences in the following ways except:
- A. communicate in a language that engages learners
  - B. identify children with literacy problems in both Ghanaian language and English, and provide remediation
  - C. teach children to acquire L1 and L2 oral, reading and writing skills and also to help children develop the culture of reading for pleasure and for information
  - D. ensure that the girl-child participates in class more than the boys
11. At the Kindergarten level of Education L1 and L2 are.....and.....respectively.
- A. English and Ghanaian Language
  - B. Ghanaian Language and English
  - C. Mother tongue and English

- D. English and Mother tongue
12. The components of the ESP development process are Education Sector Analysis, Policy Priority and Strategy, Costing and Financing, Programme design, Action plan, Implementation arrangements and.....
- A. Assessment
  - B. Monitoring and Evaluation
  - C. Educational strategy
  - D. Curriculum implementation
13. .... involves compiling progress reports from Reform Owners and conducting all preparations for Education Reform Steering Committee meetings.
- A. Technical support, advice, and capacity building
  - B. Data and analysis
  - C. Problem-solving
  - D. Performance reporting
14. ....ensures the assisting of working groups to establish data collection and reporting mechanisms (using existing structures and systems where possible) to ensure that they are able to track progress against each reform initiative.
- A. Technical support, advice, and capacity building
  - B. Data and analysis
  - C. Problem-solving
  - D. Performance reporting
15. There 12 reform initiatives aimed at addressing the current weaknesses in Ghana's education sector, as identified in the Education Sector Analysis on System Capacity report, and by senior Ministry officials. Some of the weaknesses are the following except:
- A. a complex organisation at central level;
  - B. low and uneven resource distribution, and low accountability for resource utilisation at local levels
  - C. salaries budgeting nearly all recurrent public expenditure
  - D. inadequate coordination and monitoring of private schools;
16. A JHS teacher gives students a term project that involves various activities such as conducting a research, interviewing people, writing a report and making a group presentation in class. Which of the following strategies should the teacher use to help the students successfully carry out their projects?

- A. Explaining to students how the objectives of the project fit into a larger instructional plan.
  - B. Organizing project tasks in step-by-step sequence and providing students with directions and reminders for completing each step.
  - C. Putting students into groups and scheduling regular times for them to meet
  - D. Reassuring students that they possess all of the skills and abilities needed to complete the project tasks.
17. In a typical teaching and learning environment, students are most likely to be intrinsically motivated to learn when they.....
- A. anticipate that they will receive positive rewards for achieving instructional objectives
  - B. are interest in what they are learning and understand how it relates to their own lives
  - C. know that they will be writing a test or examination in the near future
  - D. perceive that their performance compares favourably with that of peers engaged in the same tasks.
18. Harry Agyapong has recently been appointed as the head of an educational institution. Upon assuming duty, he thought of carving a statement of ideal future of the school. This statement will provide a dramatic look at what the entire school will be like a distant point in the future, say five to ten years. This statement is a broad image of the possibilities that lie ahead. The statement is called a/an.....
- A. mission statement
  - B. operations statement
  - C. target statement
  - D. vision statement
19. Which of the following affirms that quality is at the heart of education and therefore sets out the desirable characteristics for the various components for quality education – learners, content and systems?
- A. Global Education Policy Dashboard
  - B. Salamanca Statement and Framework for Action
  - C. World Bank Education Strategy
  - D. 2000 Dakar Framework for Action
20. Salamanca Statement and Framework for Action relates to
- A. Girl-Child Education
  - B. Equality in Education
  - C. Students with special needs
  - D. Monitoring and Evaluation

21. Which of the following in Ghana has the objective of equitable educational opportunity and the prioritization of the disadvantaged in society?
- A. Disability law
  - B. Inclusive Education System
  - C. Right to Education Principle
  - D. Special Education Provision
22. The standards specified in the content of the new GES curriculum for Basic Schools, adopted for implementation in September 2019 in Ghana, are based on not only what Ghana as a nation requires of its workforce, but also on the demands of globalization. At the points of exit, it is expected that graduates for the curriculum will have attained knowledge and skills that will allow them to compete in the international job market. Which of the following goals of curriculum development is this reflected in?
- A. Better Ghana Agenda
  - B. Development of a sense of civic responsibility
  - C. Globally competitive Ghana workforce
  - D. Preservation of national resources and cultural values
23. Ensuring high teacher morale is important because teachers with high morale.....
- A. are more likely to remain on the job in spite of challenges
  - B. are rewarded for their efforts
  - C. ask more interesting questions of their students
  - D. produce higher test scores
24. During teacher evaluations the circuit supervisor or school head needs to take objective evidence-based notes to share with teachers in post-observation conferences and use them to guide the discussions. Which of the following statements best illustrates such notes?
- A. In a class of 42, the teacher calls on one student to answer four out of ten questions asked.
  - B. The teacher is highly responsive to the cultural and other types of student diversity in the class.
  - C. The teacher makes little or no effort to make instruction relevant to student interests and needs.
  - D. Throughout the lesson, the teacher uses a variety of effective strategies to monitor student understanding.
25. Which one of the following factors should an educator consider as the most important when evaluating a programme?

- A. The cost involved in carrying out the evaluation of the programme.
  - B. The uses of the evaluation results.
  - C. Where and when the evaluation will take place.
  - D. Who the stakeholders of the programme are.
26. Which one of the following actions would you take in order to attain a high level of consistency in scoring students' responses to assessment tasks? By.....
- A. constantly following the scoring guide as the scripts are graded.
  - B. grading responses for all items for each script before the next script
  - C. regularly referring to previously scored items when scoring new items
  - D. scoring the responses based on the knowledge of students' identity.
27. A student-teacher who had grade B+ in Assessment in School could not write good items for an end-of-term examination. The head teacher of the school, therefore, questioned the teacher as to whether he really took part in the assessment course. Which one of the following characteristics of a good test might have informed the head teacher's question?
- A. Normality
  - B. Objectivity
  - C. Reliability
  - D. Validity
28. A criterion-referenced assessment would most likely be used to .....
- A. decide a student's position in integrated science end-of-term examination
  - B. determine if a student qualifies for special-education services.
  - C. determine whether an individual student is meeting curriculum standards.
  - D. select a student for government scholarship
29. The 'scheme of service' of teachers refers to the.....
- A. activities of the teachers for the term approved by the school head'
  - B. outline of lesson plans presented to circuit supervisors
  - C. scheme of work prepared by the teacher for the term
  - D. various ranks a teacher passes through in the teaching profession
30. A teacher is to use appropriate methods, techniques and sound principles of teaching and learning such as.....
- I. building on past learning or previous knowledge and positive reinforcement
  - II. providing guidance and practice in class before independent practice
  - III. motivating and sustaining pupils' interest
  - IV. involving each learner in the teaching/learning process.
  - V. distributing evaluative questions evenly



- A. I, II and III only
  - B. I, II, III and IV only
  - C. I, II, III, IV and V
  - D. II and III only
31. A curriculum is the sum total of a school efforts to influence a child's.....
- A. behaviour
  - B. course
  - C. design
  - D. logical sequence
32. Which of the following is a teacher-centered model that focuses on student's activities being guided by the teacher?
- A. Directive Model
  - B. Indirect Model
  - C. Pedagogical Model
  - D. Thinking Model
33. The four major phases of Curriculum development are Plan and Research, Curriculum Development, Professional Learning and .....
- A. Research and Execution
  - B. Monitoring and Evaluation
  - C. Curriculum Development, and Implementation
  - D. Classroom management
34. .... involves a rigorous process of using predetermined performance measures to collect information about a project or program to determine its merit or worth.
- A. Research and Execution
  - B. Monitoring and Evaluation
  - C. Curriculum Development, and Implementation
  - D. Classroom management
35. .... refers to the extent to which an assessment method or instrument measures consistently the performance of the student. Assessments are usually expected to produce comparable outcomes, with consistent standards over time and between different learners and examiners.
- A. Normality
  - B. Objectivity
  - C. Reliability
  - D. Validity

## TRUE OR FALSE QUESTIONS

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36. Mainstreamed students are part of the special education classroom. When they enter the regular education classroom for certain subjects, this is considered mainstreaming.  
(a) True (b) False
37. That women might have the chance of a healthier and happier life should be reason enough for promoting girls' education.  
(a) True (b) False
38. The First Girls Senior High School to be established in Ghana is Holy Child Senior High School, Cape Coast established in 1946.  
(a) True (b) False
39. In the circumstance of lack of infrastructure, multigrade teaching can be done at the Junior High Level of Education.  
(a) True (b) False
40. In the CSSPS of the Junior High School, Candidates with Aggregates above 35 are automatically placed in the Technical and Vocational Schools.  
(a) True (b) False
41. The main objective of the propose GALOP will be to support the implementation of Government's Education Sector Plan (ESP).  
(a) True (b) False
42. A fiscal deficit is calculated as a percentage of gross domestic product (GDP).  
(a) True (b) False
43. GDP in Ghana is expected to reach 70.00 USD Billion by the end of 2020, according to Trading Economics global macro models and analysts' expectations.  
(a) True (b) False
44. The primary responsibility of SSNIT is to replace part of lost income of workers in Ghana.  
(a) True (b) False
45. The new pension scheme is a defined benefit **scheme** and mandatory for workers to have 10.5% contributions made on their behalf.  
(a) True (b) False
46. It is appropriate to use percentile ranks when a Teacher wants to examine changes in performance or differences in performance among students overtime.  
(a) True (b) False

47. Continuous Assessment can be a tool to discourage truancy.  
(a) True (b) False
48. There is temptation for Students to pay attention to only work which is to be assessed. This statement was made by Rowntree in 1977.  
(a) True (b) False
49. BSc Clinical Laboratory is an approved Course for Study Leave with Pay.  
(a) True (b) False
50. The Institute of Adult Education was established in 1949 as a department of the University of Ghana of the Gold Coast.  
(a) True (b) False
51. In informal roles, leaders have a designated responsibility within their position that causes employees to follow them. Formal roles include situations in which leaders use personal traits like empathy, charisma, inspiration and compassion to naturally motivate others to act.  
(a) True (b) False
52. Child Psychologists help children and teens dealing with social problems like substance abuse, bullying and risky sexual behaviours by education and providing them counselling. In our Basic and Second Cycle levels of Education, the Guidance and Counseling Coordinator plays these roles.  
(a) True (b) False
53. HIV/AIDS can be inculcated into any subject of the Basic and Second Cycle levels of Education provided that are theoretically oriented but this approach can not be applied to the TVET system of Education.  
(a) True (b) False
54. The TPB is comprised of five constructs that collectively represent a person's actual control over the behaviour.  
(a) True (b) False
55. The many benefits of teaching aids include helping learners improve reading comprehension skills, illustrating or reinforcing a skill or concept, differentiating instruction and relieving anxiety or boredom by presenting information in a new and exciting way.  
(a) True (b) False

## FILL IN QUESTIONS

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56. Certain universal needs are the most pressing, while more “acquired” emotions are of secondary importance. This is by.....
57. According to .....theory, a behaviour is influenced by punishments and rewards.
58. .... can be a result of a number of factors including experience, genetics or even physical injury or illness.
59. To evaluate a test item, the four (4) criteria used are:  
I.....  
II.....  
III.....  
IV.....
60. Assessment, whether terminal or continuous, has its .....and.....sides.
61. With Continuous Assessment, the Teacher is compelled to look at the other aspects of.....I.....because the teacher’s own assessment of the student forms part of the .....II.....of the student.
62. The validity of Pupils’ results is increase in two ways when we use continuous assessment: first by gathering assessment data over a substantial period of time, and second by maximising the educational objectives which are assessed. This sum up is  
By.....
63. ....is calculated by dividing the number of students who successfully complete a class or level by the total number who attempted it.
64. It is a common phenomenon of Girls to dropout of school.....
65. The number of pupils in a class divided by the number of Teachers in that class is termed as.....
66. .... a socioeconomic index usually designed to measure the relative access to education of males and females. In its simplest form, it is calculated as the quotient of the number of females by the number of males enrolled in a given stage of education (primary, secondary, etc.).
67. A formal assessment, typically in an interview, of the performance of an employee over a particular period is referred to as:  
.....

68. How much is involved in the Global Teacher Award presented annually to an exceptional teacher who has made an outstanding contribution to the upbringing of Students in the field of teaching and learning?  
.....

69. .... won the Global Teacher Prize 2019. He dedicated his life to helping others. He gives 80% of his teaching salary to local community projects, including education, sustainable agriculture and peace-building.

70. Who won the 2019 Most Outstanding Teacher Prize Award in Ghana?  
.....

71. What is the Primary product that Zipline delivers to customers?  
.....

72. .... was launched in 1998, working in the Northern Region, and by 2020 was operating in four regions and 31 districts. In the communities where they work, chronic poverty excludes many girls from education, with only 22% of children in poor rural households enrolling in secondary school.

73. As at 2020, the total number of constituencies and districts in Ghana are ..... and ..... respectively.

74. The total number of MMDAs in Ghana are .....

75. As a classroom Teacher who wishes to download lesson plans on the internet which organisation's website under GES would you visit online?  
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