

LIFE SCIENCES
UNIVERSITY OF BENIN, BENIN CITY, NIGERIA
POST UNIVERSITIES MATRICULATION EXAMINATION SCREENING
WEDNESDAY, AUGUST 27TH 2008

Time allowed: 1 hour

INSTRUCTIONS

Read the following instructions carefully:

1. Use **HB** pencil to shade your answers. Ensure that any shading in error is thoroughly erased.
2. Candidates should write their **Names, JAMB Registration numbers and the Question Paper Option** given to them in the appropriate spaces in the **Answer Sheet**.
3. Write your **JAMB Registration numbers on the Questions Paper** in the space provided at the top of Page 1
4. **Attempt all questions**
5. The use of calculators and/or similar electronic devices is **NOT** allowed

SECTION A: ENGLISH

From the words lettered A – D choose the word which best completes each of the following sentences.

1. The solution to the problem is, happily, _____
A. at hand B. on hand C. within hand D. near hand
2. My grandmother told a story that made me _____
A. laughing B. laugh C. laughed D. to laugh
3. The principal, with all the teachers and students _____
A. has arrived B. were arriving C. have arrived D. were to arrive
4. The triplets love _____ very much
A. each other B. one another C. the other D. the others
5. The man asked if she _____ her race
A. have run B. had ran C. have ran D. had run
6. Please _____ the light before you sleep
A. extinguish B. put out C. put off D. switch off
7. The woman _____ the sharp knife from the baby in a subtle way.
A. wrested B. rested C. wrestled D. arrested

INSTRUCTION: After each of the sentences below, a list of possible interpretations of all or part of the sentence is given. Choose the interpretation that you consider most appropriate for each sentence.

8. The elders felt it was a forlorn hope and vehemently opposed it.
A. a dangerous plan B. a plan which would not favour the elders C. a planless course of action. D. a plan which very little likelihood of success.
9. The sword of Damocles will be hanging over the council if that party gains control
A. the sword of justice B. imminent danger in the midst of prosperity
C. the man's influence D. the curse of God.
10. Bisi stole a march on us by beating the gun at the race
A. gained an advantage B. came last C. came first D. was disqualified
11. Because the Principal still refused his permission his staff finally took the bit between their teeth

- A. carried placards B. got out of control C. tore up the timetable D. refused to go to work.
12. I took time by the forelock and succeeded in getting a scholarship.
A. used force B. did a clever thing C. acted promptly D. used a cunning means
13. I laughed up my sleeve as he told the tales of his exploits
A. was openly making fun of him B. was very pleased C. laughed D. was secretly amused

INSTRUCTION: From the words lettered A – D, choose the word or group of words that is nearest in meaning to the underlined expression as it is used in the sentence.

14. The rioters despoiled the main markets.
A. looted B. destroyed C. burnt D. desecrated
15. What happened last night was a novelty
A. a happy occurrence B. a usual occurrence C. an unusual occurrence
D. a sad occurrence
16. Some people believe that it is ominous for the dog to bark at night.
A. giving an evil B. frightful C. sad D. evil
17. In a section of the town many people were living in abject poverty.
A. degraded B. despicable C. shameless D. objectionable
18. The contribution of the engineer was priceless
A. invaluable B. worthless C. nice D. exorbitant
19. The young man surmounted all the oppressive measures to break his will
A. overcame B. fought C. renounced D. defeated

Read the passage below and answer question 20-24 that follow

The premise behind the question seems to be that if one does not unhesitatingly assert belief in evolution, then one must necessarily believe that God created the world and everything in it in six 24-hour days. But limiting this question to a stark choice between evolution and creationism does a disservice to the complicity of the interaction between science, faith and reason.

The heart of the issue is that we cannot drive a wedge between faith and reason. I believe wholeheartedly that there cannot be any contradiction between the two. The scientific method, based on reason seeks to discover truths about the nature of the created order and how it operates, whereas faith deals with spiritual truths. The truths of science and faith are complementary: they deal with very different questions, but they do not contradict each other because the spiritual order and the material order were created by the same God.

People of faith should be rational, using the gift of reason that God has given us. At the same time, reason itself cannot answer every question. Faith seeks to purify reason so that we might be able to see more clearly, not less. Faith supplements the scientific method by providing an understanding of values, meaning and purpose.

More than that, faith – not – science can help us understand the breadth of human suffering or the depth of human love. Faith and science should go together, not be driven apart.

The question of evolution goes to the heart of this issue. If belief in evolution means simply assenting to microevolution, small changes over time within a species, I am happy to say, as I have in the past, that I believe it to be true. If, on the other hand, it means assenting to an exclusively materialistic, deterministic vision of the world that holds no place for a guiding intelligence, then I reject it.

20. In this passage, the writer seeks to
A. portray the superiority of science over faith

- B. show the compatibility of faith and science
 - C. show the complicity of evolution and creationism
 - D. show the contradictions of faith and reason
21. The writer's attitude to the subject of the passage could be described as
A. cynical B. ambivalent C. disapproving D. conciliatory
22. From the passage, which of the following does the writer support?
A. evolutionary changes within a small group of organism
B. the creation of the world in a six 24-hour day
C. without the scientific method, faith cannot be practiced ✗
D. those who believe in creation cannot be good scientists. ✗
23. A possible title for this passage is
A. the absurdity of faith without reason
B. science, faith and reason
C. the complementarity of evolution and creation
D. a deterministic vision of the world.
24. Which of the following idea is NOT true according the passage?
A. both science and faith express the same truths
B. to believe in evolution is to deny the existence of God
C. the world could be better understood by bridging the gap between reason and faith
D. both science and faith express various truths

INSTRUCTION: From the words lettered A-D choose the word or group of words that is opposite in meaning to the underlined expression as it is used in the sentence.

25. Do you know that the _____ is different from the latter?
A. former B. beginning C. latest D. later
26. While some animals are still extant, some are _____ today
A. distant B. intant C. extinct D. domestic
27. Your brother always speaks euphemistic words to address us but it characteristic of your sister to speak _____ words to us
A. few B. rash C. harsh D. polite
28. While some activities are enervating, some other activities are _____
A. invigorating B. exacerbating C. immunizing D. embarrassing
29. We expect the boy to show remorse for the offence he committed, but he remained _____ of all to the surprise
A. indifferent B. respectful C. unrepentant D. reserved
30. Whereas Bello's behaviour is erratic, Tito's manner of doing thing is _____
A. predictable B. allergic C. assertive D. eccentric