UMMUL-QURA HIGH SCHOOL

Arowona Bus-Stop, Amuloko, Ibadan, Oyo State Second Term Examination, 2020/2021 Academic Session.

Subject: BST I Class: JSS 1 Time: 2:15 minutes
Instructions: Answer all questions in Section A and two in Section B.

PAPER I & II [Objective and Theory]

SECTION A: OBJECTIVE (40 marks).

BASIC SCIENCE

- 1. The form of energy that cannot be used and restored to its original position describes ---- energy.
 - A. kinetic
 - B. renewable
 - C. light
 - D. non-renewable
- 2. The developmental bedrock of any society is ----.
 - A. sun
 - B. wind
 - C. water
 - D. energy
- 3. Erratic energy supply ---- the quality of life of its citizens.
 - A. improve
 - B. affect
 - C. mobilize
 - D. increase
- 4. Which of the following is not an implication of misuse of non-renewable energy?
 - A. Global warming
 - B. Economic setback
 - C. Generate incomes for the government
 - D. Environmental pollution
- 5. The following are types of renewable energy except -----.
 - A. Geothermal

- B. Water
- C. Wind
- D. Coal
- 6. Which of the following groups contain substances in the three states of matter?
 - A. Ice, salt and sulphur
 - B. Water, alcohol and oil
 - C. Honey, kerosin and hydrogen
 - D. Air, ice and honey
- 7. Matter is anything that ----.
 - A. exists
 - B. has weight and occupies space
 - C. occupies space only
 - D. has weight only
- 8. The three states of matter are ----.
 - A. element, compound and mixture
 - B. fat, short and thin
 - C. red, blue and green
 - D. solid, liquid and gas
- 9. All living things are known by their ability to ----.
 - A. move
 - B. walk
 - C. run
 - D. think
- 10. Non-metals are also referred to as ------

- A. electronegative
- B. electron donor
- C. electropositive element
- D. interactive element
- 11. Which of the following is a metal ---?
 - A. calcium
 - B. phosphorus
 - C. argon
 - D. carbon
- 12. Old method of sewage disposals is no longer in use because it ----.
 - A. spread diseases
 - B. is cheap
 - C. is expensive
 - D. is safe
- 13. The best methods of sewage disposal is ----.
 - A. septic tank system
 - B. pail or bucket system
 - C. pit latrine
 - D. open field system
- 14. All these methods preserve the health of the family except ----.
 - A. Good sanitation
 - B. Drunk abuse
 - C. Nutrition
 - D. Exercise
- 15. Which one is odd?
 - A. Sun
 - B. Wind
 - C. Geothermal
 - D. Vision
- 16. One of the following is **not** a solid pollutant.
 - A. Wood dust
 - B. Cement particles
 - C. Lead dust
 - D. Carbon oxide
- 17. The food nutrients that promotes I the body from diseases is ----.
 - A. vitamin

- B. carbohydrates
- C. fat and oil
- D. water
- 18. The following are commonly abuse drugs except ----.
 - A. cocaine
 - B. heroin
 - C. Indian hemp
 - D. Panadol
- 19. Which of the following is compressible?
 - A. Solid
 - B. Solute
 - C. Gas
 - D. Liquid
- 20. Which of these states of matter has its particles closely packed and a very strong fore of attraction?
 - A. Gas
 - B. Solid
 - C. Liquid
 - D. Liquid and gas

PHYSICAL EDUCATION

- 21. The full meaning of FIFA is ----.
 - A. Federation of international football association
 - B. Fever of international federation association
 - C. Federal football association
 - D. Federal international football association
- 22. How many players make up a team in soccer?
 - A. 10
 - B. 12
 - C. 11
 - D. 8
- 23. The no1 player in soccer is called ---?
 - A. referee
 - B. umpair
 - C. goalkeeper

- D. defender
- 24. All the following are languages of soccer *except* ----.
 - A. corner kick
 - B. dropped ball
 - C. kick off
 - D. tapping
- 25. Which of the following is not a facility and equipment in soccer players?
 - A. Strikers
 - B. Defenders
 - C. Mil-fielders
 - D. Tackling
- 26. Which of the following is **not** an official in soccer?
 - A. Match commissioners
 - B. Ball boys
 - C. Referee
 - D. Referee assistance
- 27. All the following are basic skills and techniques in soccer *except* ----.
 - A. faking
 - B. trapping
 - C. balling
 - D. throwing
- 28. Volleyball was introduced in ----.
 - A. 1947
 - B. 1895
 - C. 1934
 - D. 1857
- 29. Which of the following is **not** a player kit in volleyball?
 - A. Jersey
 - B. Shorts
 - C. Socks
 - D. Knife
- 30. All the following are common injuries in soccer and volleyball *except* ----.
 - A. Sprain

- B. Muscular pull
- C. Dislocation
- D. Fever
- 31. Volleyball was invented by ----.
 - A. James Naismith
 - B. Konrad Koch
 - C. Adam Smith
 - D. Williams Morgan
- 32. Volleyball court measures to ----.
 - A. 9 m by 18 m
 - B. 15 m by 28 m
 - C. 20 m by 40 m
 - D. 10 m by 15 m
- 33. How many players make up a team in volleyball?
 - A. 6
 - B. 7
 - C. 8
 - D. 9
- 34. Discus, short put, javelin and Hammond are ---- are field events.
 - A. jumping
 - B. throwing
 - C. track
 - D. aquatic
- 35. The following are events *except* ----.
 - A. 100 m
 - B. 110 m
 - C. discus
 - D. 400 m
- 36. Races run at full speed from the beginning to the end is referred to as -----.
 - A. middle distance from races
 - B. long distance races
 - C. short distance races
 - D. sprint races
- 37. Dancing is an aspect of physical education used for ----.
 - A. self-expression
 - B. body control

- C. exercising
- D. relaxing
- 38. ---- keeps us physically fit.
 - A. Picnic
 - B. Exercise
 - C. Rhythm
 - D. Work
- 39. The preliminary exercise that one engaged in before the actual skill is referred to as ----.

- A. run up
- B. warm up
- C. pull up
- D. game up
- 40. The ability to combine strength with moving is called ----.
 - A. speed
 - B. strength
 - C. balance
 - D. power

SECTION B: THEORY (40 marks).

<u>Instructions:</u> Answer *two* questions in *ALL* question <u>one</u> is compulsory.

- 1a. What are metals?
- 1b. State *five* properties of metals.
- 1c. List *three* uses of metals.
- 2a. List five skills in soccer.
- 2b. Write the full meaning of the following;
 - a) FIFA
 - b) NFF
 - c) CAF
 - d) UEFA
- 3a. Explain the meaning of renewable and non-renewable energy.
- 3b. Give *four* examples each of renewable and non-renewable energy.
- 3c. State one effect of wrong use of renewable and non-renewable energy.