

PART 1 ANSWER ALL QUESTIONS

TIME 25 MINUTES

1. WHICH OF THE FOLLOWING IS LEAST AFFECTED BY THE BUSINESS CYCLE?
  - A. AUTOMOBILE MANUFACTURE
  - B. FOOD PRPCESSING
  - C. OIL AND GAS INDUSTRY
  - D. SHIP BUILDING
  - E. IRON AND STEEL INDUSTRY
  
2. GROSS NATIONAL PRODUCT IS DEFINED AS:
  - A. TOTAL GOODS PRODUCED
  - B. TOTAL GOODS AND SERVICES PRODUCED
  - C. TOTAL GOODS AND SERVICES PRODUCED LESS TAXES
  - D. NET NATIONAL PRODUCT LESS DIVIDENDS
  - E. NET NATIONAL PRODUCT LESS INVESTMENTS
  
3. DURING DEFLATIONARY TIMES NIGERIAN NAIRA BUYS,
  - A. MORE
  - B. LESS
  - C. AN AMOUNT OF GOODS LESS TO THAT OF THE PREVIOUS YEAR
  - D. MORE GOODS BUT FEWER SERVICES
  - E. FEWER GOODS BUT MORE SERVICES
  
4. INSURANCE IS USED FOR ALL THE FOLLOWING EXCEPT
  - A. PROTECTION AGAINST LOSS
  - B. SAVINGS
  - C. PROTECT THE FAMILY IN CASE OF DEATH OF THE BREADWINNER
  - D. INCOME TAX REDUCTION
  - E. AN ASSET THAT CAN BE PLEDGE FOR A LOAN
  
5. FOR MANAGEMENT THE FOLLOWING ARE OBJECTIVES OF WAGE INCENTIVES
  - (i) LOWER UNIT COSTS (ii) IMPROVED COST CONTROL AND (iii) INCREASED WORKER MORALE
  - A. (i) ONLY
  - B. (ii) ONLY
  - C. (i) AND (ii)
  - D. (i) AND (iii)
  - E. (i), (ii) AND (iii)
  
6. WHICH OF THE FOLLOWING THEORIES OF BUSINESS CYCLE WAS ACCEPTED BY KARL MARX
  - A. THE OVER INVESTMENT TEORY
  - B. THE UNDER INVESTMENT THEORY
  - C. THE THEORY BASED ON OVER PRODUCTION
  - D. THE THEORY BASED ON VARIATION IN THE AMOUNT IN CIRCULATION
  - E. NONE OF THE ABOVE

7. THE ORGANISATION OF PETROLEUM EXPORTING COUNTRIES (OPEC) IS AN EXAMPLE OF

- A. OLIGOPOLY MARKET
- B. DUOPOLY MARKET
- C. MONOPOLY MARKET
- D. PERFECTLY COMPETITIVE MARKET
- E. NONE OF THE ABOVE

8. IN THE SHORT TERM, WHICH OF THE FOLLOWING SITUATION WOULD THE COMPETITIVE SELLER CLOSE DOWN?

- A. WHEN HE CANNOT PRODUCE AT AN ECONOMIC PROFIT
- B. WHEN PRICE FALLS SHORT OF AVERAGE VARIABLE COST AT EVERY LEVEL OF OUTPUT
- C. WHEN PRICE FALLS SHORT OF AVERAGE FIXED COST AT EVERY LEVEL OF OUTPUT
- D. WHEN PRICE FALLS SHORT OF AVERAGE TOTAL COST AT EVERY LEVEL OF OUTPUT
- E. WHEN THERE IS NO POINT WHERE MARGINAL COSTS AND MARGINAL REVENUES ARE EQUAL

9. IF  $15^5 = 20$

$$15^5 = 3$$

SOLVE  $(48^6)/(6^2)$

- A. 18
- B.  $13^{1/2}$
- C.  $6^{2/3}$
- D.  $2^{2/3}$
- E. 1

10. THE FIRST EXECUTIVE PRESIDENT OF NIGERIA WAS

- A. NNAMDI AZIKIWE
- B. ALHAJI SHEHU SHAGARI
- C. ALHAJI ABUBAKAR TAFAWA BALEWA
- D. CHIEF OLUSEGUN OBASANJO
- E. GENERAL IBRAHIM BABANGIDA

11. THE CHIEF COACH/TECHNICAL ADVISER OF THE NIGERIA FOOTBALL TEAM TO JAPAN/KOREA FOOTBALL WORLD CUP COMPETITION IN 2002 WAS

- A. CLEMENT WESTERHOFF
- B. FESTUS ONIGBINDE
- C. CHRISTIAN CHUKWU
- D. JO BONIFRERE
- E. AUSTIN EJIDE

12 IDENTIFY THE ITEM THAT DOES NOT BELONG IN THE GROUP

- A. MOSQUE
- B. CHURCH
- C. TEMPLE
- D. SYNAGOGUE
- E. MAUSOLEUM

13 COMPLETE THE MISSING GAP IN THE QUESTION BY CHOOSING A WORD FROM THE LIST GIVEN SHEEP AND BLEAT, CAT AND .....

- A. BARK
- B. NOISE
- C. MEW
- D. ROAR
- E. NEIGH

14. WHICH OF THE FOLLOWING DOES NOT BELONG TO THE GROUP

- A. CUBE
- B. SPHERE
- C. PYRAMID
- D. CIRCLE
- E. CYLINDER

15. THE NOBEL PRIZE IS NAMED AFTER THE CHEMIST ALFRED NOBEL WHO WAS BORN ON OCTOBER 21, 1833 AND WAS A CITIZEN OF.....

- A. ENGLAND
- B. AMERICA
- C. JAPAN
- D. SWEDEN
- E. FRANCE

16. WHEN WAS THE FIRST REAL LOCAL GOVERNMENT SYSTEM OF GOVERNANCE INTRODUCED IN NIGERIA

- A. 1914
- B. 1946
- C. 1950
- D. 1960
- E. 1973

17. THE NUMBER OF LOCAL GOVERNMENTS IN NIGERIA ARE

- A. 680
- B. 774
- C. 556
- D. 747
- E. 821

18. WHEN WAS THE UNITED NATIONS ORGANISATION ESTABLISHED?

- A. 1918
- B. 1945
- C. 1946
- D. 1920
- E. 1953

19. IN WHAT YEAR WAS THE NIGERIAN LIQUEFIED GAS (NLNG) FINAL INVESTMENT DECISION (FID) SIGNED?

- A. 1994
- B. 1992
- C. 1995
- D. 1996
- E. 1998

20. NIGERIA FIRST SHIPLOAD OF LIQUEFIED PETROLEUM GAS (LPG) WAS EXPORTED BY CHEVRON/NNPC JOINT VENTURE ON

- A. 30<sup>TH</sup> SEPTEMBER 1997
- B. 15<sup>TH</sup> AUGUST 1998
- C. 10<sup>TH</sup> JULY 1998
- D. 28<sup>TH</sup> FEBRUARY 1996
- E. 6<sup>TH</sup> MAY 1995

21. THE FIRST COMMERCIAL DEEPWATER DISCOVERY IN NIGERIA IS

- A. AGBAMI I
- B. AKPO
- C. ABO
- D. BONGA
- E. IKIJA I

22. WHAT DAY OF THE YEAR IS WORLD ENVIRONMENT DAY?

- A. 1<sup>ST</sup> APRIL
- B. 23<sup>RD</sup> MARCH
- C. 5<sup>TH</sup> JUNE
- D. 10<sup>TH</sup> OCTOBER
- E. 29<sup>TH</sup> JULY

23. WHEN WAS THE OLDEST UNIVERSITY IN NIGERIA ESTABLISHED?

- A. 1948
- B. 1960
- C. 1962
- D. 1936
- E. 1952

24. THE QUALITY OF PETROLEUM IS DETERMINED BY THE AMOUNT OF ..... IT CONTAINS

- A. PHOSPHOROUS

- B. CARBON
- C. HYDROGEN
- D. SULPHUR
- E. OXYGEN

25. A BOY IN A BARBER SHOP SITS BETWEEN 2 PARALLEL MIRRORS. HOW MANY IMAGES OF HIMSELF WILL HE OBSERVE

- A. 2
- B. 1
- C.  $\infty$
- D. 200
- E. 4

26. AMERICA WANTS TO GO TO WAR AGAINST IRAQ BECAUSE IN HER OPINION THE LATTER DID NOT COMPLY WITH THE SPIRIT AND LETTER OF WHICH UNITED NATIONS RESOLUTION?

- A. 1771
- B. 1441
- C. 1741
- D. 1174
- E. 1471

27. WHEN WAS THE STATE OF ISRAEL CREATED OUT OF PALESTINE?

- A. 14<sup>TH</sup> MAY 1948
- B. 10<sup>TH</sup> DECEMBER 1947
- C. 12<sup>TH</sup> MAY 1945
- D. 1<sup>ST</sup> OCTOBER 1946
- E. 23<sup>RD</sup> AUGUST 1950

28. THE LAST TIME NEW STATES WERE CREATED IN NIGERIA WAS

- A. 1<sup>ST</sup> OCTOBER 1996
- B. 1<sup>ST</sup> OCTOBER 1995
- C. 27<sup>TH</sup> AUGUST 1993
- D. 29<sup>TH</sup> MAY 1999
- E. 15<sup>TH</sup> JANUARY 1997

29. GIVEN THE SERIES  $9/2$ ,  $13/2$ ,  $17/2$  FILL THE BLANK IN THE FOLLOWING  $5/2$ , .....,  $1/2$

- A.  $\frac{1}{2}$
- B. 1
- C.  $\frac{3}{2}$
- D.  $\frac{7}{2}$
- E. 2

30. THE FEDERAL GOVERNMENT OF NIGERIA HAS BANNED THE IMPORTATION OF SECOND HAND VEHICLES (TOKUNBO) THAT ARE MORE THAN ..... YEARS OLD INTO NIGERIA.

- A. 5 YEARS
- B. 8 YEARS
- C. 10 YEARS
- D. 15 YEARS
- E. 3 YEARS

31. COLIFORM COUNTS ARE IMPORTANT IN ENVIRONMENTAL IMPACT ASSESSMENT BECAUSE THE PRESENCE OF COLIFORMS INDICATES.....

- A. DISEASE CONDITION
- B. PRESENCE OF CRUDE OIL
- C. POLLUTION BY HUMAN WASTE
- D. AQUATIC ENVIRONMENT
- E. PRESENCE OF BACTERIAL DISEASE

32. GREENHOUSE EFFECT IS.....

- A. PRESENCE OF CARBON (IV) OXIDE IN THE ATMOSPHERE
- B. PRESENCE OF METHANE
- C. INCREASE IN THE MEAN GLOBAL TEMPERATURES AS A RESULT OF INCREASE IN THE CONCENTRATION OF CERTAIN GASES
- D. EFFECT OF GREEN VEGETABLE WHEN GROWN INSIDE A HOUSE
- E. SOLAR ENERGY PASSING THROUGH GREEN VEGETATION.

33. THE EARTH SUMMIT WAS HELD IN RIO DE JANEIRO IN 1992 WHILST THE WORLD SUMMIT ON SUSTAINABLE DEVELOPMENT WAS HELD IN .....

- A. ROME 1962
- B. STOCKHOLM 1972
- C. JAKARTA 2002
- D. JOHANNESBURG 2002
- E. LAGOS 1990

34. WHICH ONE OF THE FOLLOWING IS NOT A REASON FOR CONSERVING LIVING ORGANISM?

- A. EXISTING BENEFITS
- B. PERCEIVED BENEFITS
- C. ETHICAL REASONS
- D. UTILITY
- E. PRIDE OF HUMANITY

35. WHICH ONE OF THE FOLLOWING ACTIVITIES MAY NOT CAUSE VEGETATION DAMAGE?

- A. DEPOSITION OF BRINE/SALINE WATER
- B. DEPOSITION OF DREDGE SPOIL
- C. EMISSION OF CO<sub>2</sub> FROM FLARING

- D. OIL SPILL
- E. DISCHARGE OF REFINERY EFFLUENTS

36. HOW MANY INDIGENEOUS COMPANIES WERE RECENTLY ALLOCATED MARGINAL OIL FIELDS BY THE FEDERAL GOVERNMENT OF NIGERIA OF NIGERIA?

- A. 35
- B. 40
- C. 24
- D. 15
- E. 31

37. THE RESERVE OF TAR SANDS OIL IN PLACE IN SOUTHWESTERN NIGERIA HAVE BEEN ESTIMATED TO BE OVER

- A. 25 BILLION BARRELS
- B. 60 BILLION BARRELS
- C. 40 BILLION BARRELS
- D. 28 BILLION BARRELS
- E. 10 BILLION BARRELS

38. WHAT IS ONE TON OF LNG EQUIVALENT TO?

- A. 15 BARRELS OF LNG
- B. 18 BARRELS OF LNG
- C. 520 CUBIC METRES OF NATURAL GAS
- D. 16 BARRELS OF CRUDE OIL
- E. ½ TON OF COAL

39. SLAVE TRADE WAS FIRST ABOLISHED IN THE WORLD IN ENGLAND IN .....

- A. 1782
- B. 1804
- C. 1815
- D. 1807
- E. 1833

40. WHEN WAS THE FIRST SHIPMENT OF CRUDE OIL FROM NIGERIA MADE?

- A. 28<sup>TH</sup> FEBRUARY 1956
- B. 17<sup>TH</sup> FEBRUARY 1958
- C. 29<sup>TH</sup> SEPTEMBER 1960
- D. 16<sup>TH</sup> JANUARY 1951
- E. 6<sup>TH</sup> JUNE 1955

41. THE CURRENT MINISTER OF PETROLEUM RESOURCES IN NIGERIA IS.....

- A. MRS MODUPE ADELAJA
- B. DR. RILWANU LUKEMAN
- C. DR. JACKSON GAIUS OBASEKI
- D. CHIEF OLUSEGUN OBASANJO

E. NONE OF THE ABOVE

42. 11<sup>TH</sup> SEPTEMBER 2001 IS GENERALLY REGARDED AS THE DAY THE WORLD CHANGED BECAUSE

- A. AMERICA WAS ATTACKED AT HOME BY PLANES THAT CRASHED INTO THE TWIN TOWERS AT THE WORLD TRADE CENTRE AND THE PENTAGON
- B. AMERICA AND ALLIES ATTACKED AFGHANISTAN
- C. ISRAEL AND PALESTINIANS LEADERS SIGNED AN AGREEMENT TO WORK TOWARDS PEACE
- D. MEMBERS OF THE EUROPEAN COMMUNITY ADOPTS THE EURO AS THE COMMON CURRENCY
- E. THE DEBT OF THIRD WORLD COUNTRIES CANCELLED BY DONOR COUNTRIES.

43. WHICH GEOPHYSICAL METHOD IS COMMONLY APPLIED IN DETAILED REGIONAL STUDY OF SEDIMENTARY BASINS FOR SUBSURFACE SEQUENCE DELINEATION AND STRUCTURAL MAPPING IN OIL EXPLORATION?

- A. AIRBORNE GRAVITY SURVEY
- B. SEISMIC REFLECTION
- C. AERO MAGNETIC SURVEY
- D. SEISMIC REFRACTION
- E. GROUND PENETRATING RADAR

44. MAO TSE-TUNG PROCLAIMED CHINA A COMMUNIST REPUBLIC ON

- A. 26<sup>TH</sup> MAY 1948
- B. 10<sup>TH</sup> JULY 1925
- C. 1<sup>ST</sup> OCTOBER 1949
- D. 27<sup>TH</sup> JULY 1946
- E. 1<sup>ST</sup> SEPTEMBER 1939

45. NELSON MANDELA WAS FREED FROM VICTOR VERSTER PRISON NEAR CAPE TOWN ON 11<sup>TH</sup> FEBRUARY 1990 AFTER..... YEARS IMPRISONMENT IN SOUTH AFRICA GOVERNMENT.

- A. 18
- B. 27
- C. 35
- D. 30
- E. 10

46. WHEN AND WHERE WAS THE FIRST PROGRAMMABLE ELECTRONIC COLOSSUS, PUT INTO OPERATION?

- A. 1940, CAMBRIDGE UNIVERSITY ENGLAND
- B. 1945, UNIVERSITY OF PENNSYLVANIA USA
- C. 1948, KREMLIN MOSCOW
- D. 1943, BLETCHLEY PARK, ENGLAND
- E. 1941, BERLIN, GERMANY



47. MIKHAIL GORBACHEV IS REGARDED AS THE REFORMING USSR LEADER BECAUSE

- A. HE INTRODUCED DEMOCRACY TO USSR
- B. HE DESTROYED THE COMMUNIST PARTY
- C. HE INTRODUCED THE PRESIDENTIAL SYSTEM OF GOVERNMENT TO THE USSR
- D. HE INTRODUCED TWO POLICIES, PERESTROIKA, AND GLASNOST TO USSR
- E. HE PERMITTED THE BREAKDOWN OF THE BERLIN WALL

48. THE WORLD'S NUMBER ONE FEMALE LAWN TENNIS PLAYER IS

- A. SERENA WILLIAMS
- B. VENUS WILLIAMS
- C. MONICA SELES
- D. STEPHI GRAF
- E. MARTINA NAVRATILOVA

49. HALLEY'S COMMET RETURNS TO THE CENTER OF OUR SOLAR SYSTEM ONCE EVERY.....

- A. 55 YEARS
- B. 76 YEARS
- C. 112 YEARS
- D. 44 YEARS
- E. 67 YEARS

50. THE WORSR ACCIDENT IN THE HISTORY OF NUCLEAR POWER WAS RECORDED ON 26<sup>TH</sup> APRIL 1986 AT

- A. CHERNOBYL, USSR
- B. KOBE, JAPAN
- C. THREE MILE ISLAND USA
- D. SELLAFIELD, ENGLAND
- E. NEU-ULM, GERMANY.