ARMY WELFARE EDUCATION SOCIETY
WRITTEN TEST PAPER FOR TEACHERS SELECTION: 09 DEC 2012
PART-'B' : Geography (PGT) : SUBJECT CODE : (P22)
GENERAL INSTRUCTIONS

1.   DO NOT open this booklet until you are asked to do so.

2.   FILL SCHOOL CODE, REGN NUMBER ON OMR ANSWER SHEET CAREFULLY AND SIGN ON THE RIGHT BOTTOM CORNER OF OMR SHEET.

3.   Total duration of the test is 2 Hours and Maximum Marks are 120.

4.   There are total 100 questions. All questions are objective type-multiple choices. All questions carrying equal marks.

5.   DO NOT write anything on this question booklet.

6.   After the test, please return this booklet along with OMR-Answer sheet to the invigilator.

7.   You are not allowed to leave the examination hall before 1300h.

Instructions for filling the OMR Sheet

8.   Read instructions printed on the OMR Sheet carefully before answering. Each item has four choices; A, B, C and D. Each choice is denoted by a circle. Shade the appropriate circle using Blue/Black Pen. Be absolutely sure of your option before shading the circle since you are not permitted to erase your response once shaded. More than one response will make your answer invalid. There is NEGATIVE MARKING for wrong answer.

Rough Work

9.   For any rough work use the separate sheet provided along with the text booklet. DO NOT do any rough work on the answer sheet or any other paper.

1. Which one of the following is not a plantation crop?
   a) Coffee　　　　　　　b) Sugarcane
   c) Wheat　　　　　　　d) Rubber

2. In which one of the following countries co-operative farming was the most successful experiment?
   a) Russia　　　　　　　b) Denmark
   c) India　　　　　　　d) The Netherlands

3. Growing of flowers is called:
   a) Truck farming　　　　b) Mixed farming
   c) Factory farming　　　d) Floriculture

4. Which one of the following types of cultivation was developed by European colonists?
   a) Kolkoz　　　　　　　b) Mixed farming
   c) Viticulture　　　　　d) Plantation

5. In which one of the following regions is extensive commercial grain cultivation not practiced?
   a) American Canadian prairies
   b) European Steppes
   c) Pampas of Argentina
   d) Amazon Basin

6. In which of the following types of agriculture is the farming of citrus fruit very important?
   a) Market gardening
   b) Plantation agriculture
   c) Mediterranean agriculture
   d) Co-operative farming

7. Which one type of agriculture amongst the following is also called 'slash and burn agriculture'?
   a) Extensive subsistence agriculture
   b) Primitive subsistence agriculture
   c) Extensive commercial grain cultivation
   d) Mixed farming

8. Which one of the following does not follow monoculture?
   a) Dairy farming　　　　b) Mixed farming
   c) Plantation agriculture　d) Commercial grain farming

9. Which one of the following is a tertiary activity?
   a) Farming　　　　　　b) Trading
   c) Weaving　　　　　　d) Hunting

10. Which one of the following activities is NOT a secondary sector activity?
    a) Iron Smelting　　　　b) Catching fish
    c) Marketing garments　　d) Basket weaving

11. Which one of the following sectors provides most of the employment in Delhi, Mumbai, Chennai and Kolkata?
    a) Primary　　　　　　b) Secondary
    c) Quaternary　　　　　d) Service

12. Jobs that involve high degrees and level of innovations are known as:
    a) Secondary activities　b) Quaternary activities
    c) Quinary activities　　d) Primary activities

13. Which one of the following activities is related to quaternary sector?
    a) Manufacturing computers
    b) University teaching
    c) Paper and Raw pulp production
    d) Printing books

14. Which one out of the following South American nation is apart of OPEC?
    a) Brazil　　　　　　　b) Venezuela
    c) Chile　　　　　　　d) Peru

15. The Trans continental Stuart Highway runs between
    a) Darwin and Melbourne
    b) Edmonton and Anchorage
    c) Vancouver and St' John's City
    d) Chengdu and Lhasa

16. Which country has the highest density of railway network?
    a) Brazil　　　　　　　b) Canada
    c) USA　　　　　　　　d) Russia

17. The Big Trunk Route runs though
    a) The Mediterranean Indian Ocean
    b) The North Atlantic Ocean
    c) The South Atlantic Ocean
    d) The North Pacific Ocean

18. The Big Inch pipeline transports
    a) Milk　　　　　　　　b) Water
    c) LPG　　　　　　　　d) Petroleum

19. Which one pair of the following places is linked by Channel Tunnel?
    a) London - Berlin　　　b) Paris - London
    c) Berlin - Paris　　　　d) Barcelona - Berlin

20. Which one of the following continents has the maximum flow of global trade?
    a) Asia　　　　　　　　b) Europe
    c) North America　　　　d) Africa

21. Who coined the phrase - "Give me the matter and I will build a world out of it"?
    a) Chamberlin　　　　　b) James and Jefferys
    c) Kant　　　　　　　　d) Laplace

22. The Binary Star Hypothesis about the origin of the earth was propounded by
    a) H. N. Russell　　　　b) R. A. Lyttelton
    c) O. Schimdt　　　　　d) Von Weizsacker

23. Which one of the following has the largest number of satellites?
    a) Jupiter　　　　　　　b) Neptune
    c) Saturn　　　　　　　d) Uranus

24. The concept of 'Base-Level' was developed by:
    a) C.E. Dutton　　　　　b) G.K. Gilbert
    c) J.W. Powell　　　　　d) W.M. Davis

25. The theory of Isostasy was developed by:
    a) Dutton,C.E.　　　　　b) Gilbert, G.K.
    c) Powell , J.W.　　　　d) Pratt

26. The most important process in the glacial erosion is:
    a) Ablation　　　　　　b) Abrasion
    c) Frosting　　　　　　d) Plucking

27. A sharp-edged glacially eroded ridge is known as:
    a) Arete　　　　　　　b) Col
    c) Horn　　　　　　　d) Roche-Moutonnee

28. Wind blowing from different directions in a desert forms:
    a) Barkhan
    b) Seif
    c) Star-like sand-dune
    d) Transverse sand-dune

29. Which one of the following is not correctly matched?
    a) Barkhan - Wind action
    b) Berg schrund - Glaciers
    c) Cataract - River
    d) Tambolo - Underground water

30. A lake in the course of a river is known as a :
    a) Depositional lake
    b) Erosional lake
    c) Seasonal lake
    d) Transient lake

31. Which one of the following is not the characteristic of ocean bodies?
    a) Greater evaporation
    b) Mobility and mixing of temperature
    c) Lower specific heat
    d) Transparency

32. The rate of change of pressure per unit distance is known as
    a) Change of pressure
    b) Decrease in pressure
    c) Gradient of pressure
    d) Variation in pressure

33. Which one of the following is not correctly matched?
    a) Purga - Siberia
    b) Bora - Adriatic coast
    c) Mistral - France
    d) Samoo - Egypt

34. Which one of the following local winds is not correctly matched?
    a) Foehn - Central Europe
    b) Chinook - Rockies
    c) Khamsin - Nigeria
    d) Brick-fielder - Australia

35. Which one of the following clouds is an indicative of clear and dry weather?
    a) Altostratus
    b) Cirrus
    c) Nimbus
    d) Nimbo-Cumulous

36. Which one of the following clouds create more problems for the pilots of aeroplane:
    a) Cirrus
    b) Cumulous
    c) Nimbus
    d) Stratus

37. The average annual rainfall recorded on the earth is about:
    a) 50 cm
    b) 75 cm
    c) 100 cm
    d) 125 cm

38. Tornadoes are more frequent in the
    a) Caribbean Sea
    b) North East USA
    c) North West USA
    d) South East USA

39. The Koppen's classification of climate "BWh" stands for:
    a) Cold mid-latitude deserts
    b) Hot low-latitude desert
    c) Monsoon climate
    d) Savanna grasslands

40. Which one of the following are known as 'thermal winds'?
    a) Ascending winds
    b) Jet streams
    c) Trade winds
    d) Westerlies

41. Which one of the following is not correctly matched?
    a) Fortworth - Texas
    b) Birmingham - Arkansa
    c) Atlanta - Georgia
    d) Sacramento - California

42. Which one of the following is known as the "electronic city" of USA?
    a) Phoenix
    b) Portland
    c) Salt Lake city
    d) Denver

43. Which one of the following is not a landlocked country?
    a) Czech Rep.
    b) Hungary
    c) Romania
    d) Slovakia

44. Which one of the following statements is not correct?
    a) Danube is the second longest river of Europe.
    b) Danube merges into the Black Sea through an estuary
    c) The Aegean Sea has about 1500 islands.
    d) About 10 per cent of the Aegean Islands are uninhabited.

45. Which one of the following is the most busy navigable river?
    a) Danube
    b) Rhine
    c) Thames
    d) Volga

46. The Filipinos originally belong to:
    a) Chinese
    b) Indonesians
    c) Malays
    d) Micronesians

47. The main resource of Japan is:
    a) Coal
    b) Human
    c) Iron
    d) Petroleum

48. The annual fish catch of Japan in the world is about:
    a) 10%
    b) 12%
    c) 14%
    d) 16%

49. Which one of the following has the highest percentage of urban population?
    a) Oman
    b) Qatar
    c) Saudi Arabia
    d) Syria

50. Which one of the following has the highest birth rate?
    a) Afghanistan
    b) Iran
    c) Oman
    d) Yeman

51. Which one of the following states has the highest area under mustard?
    a) Haryana
    b) Punjab
    c) Rajasthan
    d) Uttar Pradesh

52. The highest per acre yield of mustard is found in:
    a) Gujarat
    b) Punjab
    c) Rajasthan
    d) Uttar Pradesh

53. Which one of the following in the leading producer of coffee?
    a) Karnataka
    b) Kerala
    c) Maharashtra
    d) Tamil Nadu

54. Which one of the following states is the leading producer of inland fish?
    a) Andhra Pradesh
    b) Bihar
    c) Kerala
    d) West Bengal

55. Which one of the following is not correctly matched?
    a) Parambilkulam - Kaveri
    b) SardarSagar - Saryu
    c) Ghataprabha - Tungbhadra
    d) Maithon Dam - Damodar

56. Which one of the following is not correctly matched?
    a) Panchet Dam - Damodar
    b) Gobind B. Pant Dam - Rihand
    c) Hirakud Dam - Mahanadi
    d) Rihand Dam - Son

57. Which one of the following is not correctly method?
    a) Mayurakshi Dam - Subarnrekha
    b) Indira Gandhi - Beas River Canal Project
    c) Pochampad Project - Godavari River
    d) Tehri Dam - Bhagirathi

58. Which one of the following mines has the thickest coal-seam?
    a) Kargali   b) Panchet
    c) Damuda   d) Talcher

59. Which one of the following is the leading producer of gold?
    a) Andhra Pradesh   b) Karnataka
    c) Maharashtra   d) Tamil Nadu

60. Which one of the following has the largest reserves of coal?
    a) Jharkhand   b) Madhya Pradesh
    c) Orissa   d) West Bengal

61. Coal is found in:
    a) Badgam   b) Bhrauch
    c) Bikaner   d) Garo

62. Which one of the following is not correctly matched?
    a) Bongaigaon - Assam   b) Koyli - Gujarat
    c) Kochi - Karnataka   d) Haldia - West Bengal

63. Which one of the following states has a thermal power station?
    a) Assam   b) Jammu and Kashmir
    c) Mizoram   d) Tripura

64. Which one of the following is not correctly matched?
    a) Rawatbhata - Rajasthan
    b) Kalpakkam - Tamil Nadu
    c) Kakrapara - Orissa
    d) Kaiga - Karnataka

65. Which one of the following has the largest deposits of manganese?
    a) Andhra Pradesh   b) Karnataka
    c) Madhya Pradesh   d) Orissa

66. Which one of the following is the leading producer of Copper?
    a) Bihar   b) Jharkhand
    c) Orissa   d) Madhya Pradesh

67. Which one of the following is not having mica deposit?
    a) Hazaribagh   b) Koderma
    c) Nellore   d) Warangal

68. Uranium is not found in?
    a) Jharkhand   b) Kullu-Valley
    c) Garhwall (Uttrakhand) d) Meghalaya

69. Which one of the following states has the largest area under canal irrigation?
    a) Andhra Pradesh   b) Maharashtra
    c) Punjab   d) Uttar Pradesh

70. Which one of the following is the largest producer of cotton cloth?
    a) Gujarat   b) Maharashtra
    c) Punjab   d) Tamil Nadu

71. Which one of the following is the most underdeveloped tribe of India?
    a) Birhor   b) Munda
    c) Oraon   d) Zarawa

72. Which one of the following is not having iron ore deposits?
    a) Aridongri   b) Bailadila
    c) DhalliRajhara   d) Koraput

73. Which one of the following statements is not correct?
    a) Bagrupahar (Lohardaga) is rich in bauxite.
    b) Kharagpur Hills of Munghyr are rich in copper.
    c) Banswara is rich in iron-ore deposits.
    d) Phutkar-Pahar and Laddhi-Pahar (Bilaspur) are rich in bauxite deposits.

74. Which one of the following is not correctly matched?
    a) TISCO - Jamshedpur   b) IISCO - Burnpur
    c) HSL - Coimbatore   d) VSP - Vishakhapatnam

75. The Bhabha Atomic Research Centre (BARC) was established in:
    a) 1954   b) 1956
    c) 1958   d) 1954

76. The city of Saharanpur is known for the:
    a) Chemical Industry   b) Paper Industry
    c) Leather Industry   d) Textile Industry

77. The most suitable site for Ocean (tidal) energy is:
    a) Gulf of Khambat (Cambay)
    b) Palk Strait
    c) Mouth of Ganga
    d) Chilka Lake

78. The Indian railway has been divided into:
    a) 14 zones   b) 15 zones
    c) 16 zones   d) 17 zones

79. Which one of the following states has the highest density of population?
    a) Bihar   b) Punjab
    c) Uttar Pradesh   d) West Bengal

80. Which one of the following is not having an airport?
    a) Jabalpur   b) Jamshedpur
    c) Nagpur   d) Pune

81. Which one of the following is a plain tribe?
    a) Apatani   b) Bhutia
    c) Kachari   d) Kuki

82. The northern boundary of the Indian Plate coincides with the southern margin of:
    a) Karakoram   b) Tibet
    c) Tien Shan   d) Zanskar

83. Which one of the following is the cheapest mode of service?
    a) Railways   b) Roadways
    c) Inland waterways   d) Seaways

84. The Boarder Road Organisation was setup in:
    a) 1955   b) 1960
    b) 1965   d) 1970

85. The Indian INSET system was established in:
    a) 1981   b) 1982
    c) 1983   d) 1984

86. Which one of the following statement is not correct?
    a) Aristotle followed the inductive approach.
    b) Herodotus was the follower of Ionian School of thought
    c) Plato followed the deductive approach
    d) The "geocentric concept" was developed by Ptolemy

87. Who out of the following was the first teleologist?
    a) Aristotle   b) Anaximander
    c) Polybious   d) Ptolemy

88. Hecateaus is known as the "Father of Geography" because:
    a) He conceived the Earth as a Circular Plane
    b) He published the first systematic description of the Earth
    c) He gave a detailed description of the Mediterranean Sea
    d) He wrote the coastal survey of the world

89. "Geography is the science which deals with the art of map making". This definition of Geography was given by:
a) Eratosthenes   b) Hipparchus
c) Polybius   d) Ptolemy

90. The concept of spherical Earth was denied by:
a) Firmanus   b) Heidelus
c) Pomponius   d) Solinus

91. The main contribution of Al-Idrisi was in the field of:
a) Astronomy   b) Cartography
c) Historical Geography   d) Physical Geography

92. "Indian Ocean is a closed sea". This statement was made by:
a) Eratosthenes   b) Hecataeus
c) Herodotus   d) Ptolemy

93. Who out of the following paid attention to the deflection of wind direction resulting from the Earth's rotation?
a) Humboldt   b) Kant
c) Ritter   d) Varenius

94. The logical and physical classification of geographical phenomena was given by:
a) Kant   b) Humboldt
c) Ritter   d) Varenius

95. The daylight saving time is not applied in:
a) Canada   b) France
c) Sweden   d) Turkey

96. Which one of the following is the most suitable scale for a map to be included in a book?
a) Statement of scale   b) R.F. method
c) Graphic method   d) Comparative scale

97. The wall maps are generally reduced with the help of:
a) Camera Lucida   b) Ediograph
c) Pantograph   d) Square method

98. Which one of the following statements is not correct?
a) Bar diagrams may be horizontal or vertical
b) Bar diagrams may be simple or compound
c) Labels of vertical bars can be read more easily
d) Simple bars have no subdivisions

99. Which one of the following is the most suitable projection for the Cairo-Capetown Railway Line?
a) Cylindrical Equidistant
b) Gall's
c) Mollweid
d) Sinusoidal

100. In a conical projection the pole is shown by:
a) Dot   b) Circle
c) Arc   d) Straight Line