APPENDIX-I

ACHIEVEMENT TEST

ENGLISH VERSION

1. There are -------- natural regions
   a) Six b) Four c) eight d) Three

2. The area which has similarities in relief, climate, soil, vegetations, animal and human activities is called -- ------
   a) natural region b) tropic of cancer c) continent d) country

3. Equator line is called --------
   a) 0. Latitude b) Tropic of Cancer Capricorn
   c) Tropic of Capricorn d) O Longitude

4. Malaysia belongs to -------- Continent
   a) North America b) Asia c) Europe d) Australia

5. Convectional rain occurs in ---------
   a) Cold Continental region b) Monsoon
   c) Equatorial region d) Cold desert region

6. Rain accompanied by thunder and lightning occurs in -------- region
   a) Equatorial b) Tropical c) Temperate d) Cold Continental

7. Selves forests are found in -------- region
   a) South America b) North America c) Europe d) Asia
8. “Bringa Padma” is a gigantic --------------------
   a) Tree  b) Flower  c) Fruit  d) Vegetable

9. Height of tropical grassland region’s grasses is -------------- meters
   a) 2  b) 4  c) 3  d) 5

10. The grassland founds in Guyana is called -------------
   a) savanna  b) Llanos  c) Campos  d) Pampas

11. The animal and Anteater found in -------------- region
   a) Equatorial  b) Tropical grassland
   c) Tropical monsoon  d) tropical desert

12. Ostrich and Emu are --------
   a) animals  b) birds  c) aquatic animals  d) none

13. Kikuyu of Kenya Is type of -------
   a) tribe  b) animal  c) culture  d) religion

14. The country which stands first in coffee production is ----------
   a) Brazil  b) India  c) Indonesia  d) Sumatra

15. Cuba is famous for the production of -------
   a) cigarette  b) food items  c) frozen meat  d) agricultural productions

16. In regions where the rainfall is more than 200cm, -------forests are found
   a) Tandra  b) Thick  c) Mangrove  d) Evergreen

17. Mangrove forests are found in ---- delta of India
   a) Gangetic  b) Yamuna  c) Indus  d) Brahmaputra
18. The country which stands first in cattle rearing is -------
   a) china   b) India   c) Indonesia   d) Thailand

19. Large quantity of pig rearing takes place in -------
   a) India   b) Bangladesh   c) Sri Lanka   d) China

20. Main occupation of the people in monsoon region is -------
   a) Hunting   b) Agriculture   c) Handicraft   d) Animal rearing

21. In ------- region mineral wealth is available in large quantity
   a) Monsoon   b) Cold desert   c) Tropical desert   d) Warm temperate

22. India has made progress in the manufacture of -------
   a) Electronic goods   b) Iron and steel   c) Cement   d) Vehicles

23. ------- desert in found in Saudi Arabia.
   a) Atakama   b) Arabian   c) Sahara   d) Thar

24. The desert region where rain comes in summer is ------- Region
   a) Far from grass land   b) Grass land   c) Attached to grass land   d) Without grass land

25. In tropical desert region due to lack of ------- vegetation is very spares
   a) Cold   b) Rain fall   c) Fertile soil   d) Leveled land

26. In tropical deserts plants have ------- roots
   a) Very deep   b) Upper   c) Loose   d) Long

27. Antelope is a type of ----
   a) Plant   b) Animal   c) Bird   d) Reptile
28. Original inhabitants of western sahara are ---
   a) Bindidus  b) Tuaregs  c) Pigmies  d) Bedouins

29. Kalgoorlie and Coolgardie mineral regions found in --- continent
   a) Asia  b) Europe  c) Australia  d) Africa

30. Diamond mines are found in ------ desert region
   a) Kalahari of Africa  b) Coolgardie of Australia
   c) Colorado of America  d) Thar of India

31. Mediterranean regions leaves are ------- to avoid evaporation of water
   a) broad  b) thick  c) sharp  d) small

32. On the slopes of Mediterranean region ------- trees are found
   a) Coniferous  b) Alfine  c) Thorny  d) Bush type

33. The region which is famous for wool production is ----
   a) Temperate grassland  b) Cold continental
   c) Mediterranean  d) Equatorial

34. The region which is cradles of world civilizations is ------- region
   a) Mediterranean  b) Sahara desert  c) Equatorial  d) Taiga

35. Mediterranean region is famous for the production of ----- 
   a) Cash crops  b) Food crops  c) Fruits  d) Plantations

36. Wine industries are developed in ---- region
   a) Mediterranean  b) Monsoon  c) Cold desert  d) Cold continental

37. Woolen readymade garments are notably produced in ------- region
   a) Monsoon  b) Tanda  c) Taiga  d) Mediterranean
38. The grassland is known as steppes in -------
   a)south America b) North America c)Africa d)Central Asia

39. The tallest bird Ostrich is found in ------- region
   a) Sahara desert                b) Cold desert
   c) Cold continental   d) temperate grassland

40. Hotento is the name of a -------
   a) tribal people    b) animal   c) bird    d) reptile

41. Temperate grasslands are the granaries of ----
   a) rice    b) sugar    c) wheat    d) cotton

42. The region famous for dairy farming is ----
   a) Taiga    b) Mediterranean   c) Tundra   d) temperate grassland

43. Kimberly is famous for -------
   a) gold    b) diamond    c) Aluminum    d) Copper

44. The country which stands first in the export of wool is
   a) Russia    b) Brazil    c) Australia    d) Colombia

45. Verkoyansk in Siberia is the ---part of the world
   a) coldest    b) cold    c) hottest    d) hot

46. Taiga forest are found in ---- region
   a) Mediterranean    b) cold continental
   c) temperate grassland    d) Equatorial

47. The sharp needle–shaped leaves are found in ------- forests
   a) Taiga    b) Mediterranean    c) Equatorial    d) Ever green
48. Wood pulp is available in large quantity from ---- ---- region forests
   a) Coniferous  b) Mediterranean  c) Equatorial  d) Cold continental

49. Fur bearing animal is ----
   a) deer  b) elephant  c) polar bear  d) fox

50. The tradition of cutting trees and placing on the frozen rivers is found in ---- region
   a) Sahara desert  b) Cold continental  c) Cold desert  d) Equatorial

51. The ---- ore of Sweden is the best ore in the world
   a) iron  b) Aluminum  c) Copper  d) Steel

52. Greenland and Iceland comes under --------region
   a) Monsoon  b) Cold desert  c) Cold continental  d) Sahara desert

53. Lily and poppy plants found in -------- region
   a) Cold desert  b) Sahara desert  c) Monsoon  d) Mediterranean

54. Walrus and Seals are the types of --------
   a) birds  b) animals  c) reptiles  d) plants

55. The most important animal of Tundra region is ---- ----
   a) Whale  b) reindeer  c) polar fox  d) polar bear

56. Tundra people mostly live as ---- ----
   a) joint families  b) small families  c) nomads  d) permanent settlements

57. Eskimos are found in -------- country
   a) Russia  b) Finland  c) Sweden  d) Canada
58. Igloos are ------- houses
   a) grass    b) snow    c) stone    d) mud

59. Hunting is the main occupation of ------- region people
   a) Tandra   b) Mediterranean  c) Monsoon   d) Taiga

60. Government of ------- has started reindeer farms
   a) Canada    b) Norway    c) Finland    d) Russia
APPENDIX-II

SOCIO ECONOMIC STATUS

Fill up the following information’s

Name : ------------------------------------------
Age : -----------  Sex : ------------
School : ------------------------------------------
Class : -----------  Date : -----------

INSTRUCTIONS

1. This Scale will be used only for research purpose and it will be kept confidential. Every Student is supposed to read the booklet attentively and respond correctly.

2. Where soever two or more than two options are given, put a tick (✓) mark on the correct option

3. If the student find any difficulty make it clarified with the help of the invigilator.
A. Personal Information:
1. Which category do you belong to:
   i) Open or Unreserved ii) Other backward class iii) SC/ST
2. You are the domicile of:
   i) Urban ii) Semi Urban iii) Rural
   If your domicile is urban the duration of stay

B. Family:
1. The kind of family you belong to i) joint ii) Single
2. Is your mother alive? i) Yes ii) No
3. Is your father alive? i) Yes ii) No
4. Do you have any brother/sister? i) Yes ii) No

C. Education:
1. Is your mother educated i) Yes ii) No
   If yes, What is her higher state of education
2. Is your father educated i) Yes ii) No
   If yes, What is his higher state of education
3. Are your brothers and sisters getting education
   i) Yes ii) No
   If yes, state their class of study. i)
   ii)
   iii)
4. The school in which you study is:
   i) Private
   ii) Government or aided by Government
   iii) Convent / Public
5. Medium of your education is: i) Kannada ii) English

6. Do you have all prescribed text - books?
   i) Yes ii) No

7. Do you have any other book related to course other than the prescribed text books?
   i) Yes ii) No

8. Do you take tuition or coaching? i) Yes ii) No

9. Do you read newspaper daily? i) Yes ii) No

10. Do you subscribe literary, cultural, religious books/magazines at your home? i) Yes ii) No

D. Income:

1. What are the sources of income of your family? (e.g. service, private business, agriculture, tuition, labour etc.)
   i) ii) iii)

2. What is the source of survival hood of your father?

   Profession Post Monthly Salary

   If he is doing farming, how many acres of land does he own?

   If he is doing individual business, state the nature and total number of employees working in

3. What is source of survival hood of your mother?

   Profession Post Monthly Salary
If she is doing farming, how many acres of land does he own?

If she is doing individual business, state the nature and total number of employees working in

4. Accumulation all the sources what is the approximate monthly income of your family

**E. Others:**

1. Do you reside at your own house? i) Yes ii) No

2. If you are residing at your own house, how many rooms are there?

3. If you are residing at a rented house, what is its monthly rent?

4. Do you have separate study room? i) Yes ii) No

5. What does your family possess from the following?
   - i) Bicycle
   - ii) Scooter or Motor Cycle
   - iii) Jeep or Car

6. How many servants/maids do you have in your household?

7. Where do your family members usually go to avail medical help?
   - i) Private
   - ii) Government Hospital
   - iii) Any Doctor available in near by approach

8. Does any of your family member take part in social, cultural activities? i) Yes ii) No

9. Does any one of your family is a member of Social or Political organization?
10. What do you possess in your house from the following:
   i) Computer  ii) Refrigerator
   iii) Washing Machine  iv) Generator
   v) Telephone  vi) Mobile
   vii) Television

11. Do you get pocket money? i) Yes  ii) No
   If yes, how much monthly?

   Total
APPENDIX – III

RAVENS PROGRESSIVE MATRICES

SAMPLE SETS

SET A

SET B

335
**STANDARD PROGRESSIVE MATRICES**

**SETS A,B,C,D AND E**

**NAME:** ___________________________________________________

**PLACE:** ___________  **DATE:** ___________

**AGE:** ________________  **BIRTHDAY:** ________________

**TEST BEGUN:** ________________  **TEST ENDED:** ________________

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**Notes:**

**TESTED BY:** _____________________
INSTRUCTIONS:

This questionnaire is designed to provide the opportunity to express your opinions. The information collected will be kept confidential and used only for research purpose. Read each statement carefully and kindly place (✓) mark on **only any one** of the five options given below:

1. Strongly Agree
2. Agree
3. Undecided
4. Disagree
5. Strongly Disagree

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<th>Questions</th>
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<th>Agree</th>
<th>Undecided</th>
<th>Disagree</th>
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<td>Geography is a lesson that I love</td>
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<td>I do not like geography lesson at all</td>
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<td>Geography is the least loveliest among my lesson</td>
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<td>I am not interested in geography lesson</td>
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<td>Geography is a lesson that I study with the biggest</td>
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<td>6</td>
<td>Geography lesson is necessary and significant for every student</td>
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<td>I do not understand geography thus I do not want to learn Geography</td>
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<td>8</td>
<td>I feel under pressure in geography lessons</td>
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<td>I am not successful in geography lesson if I study too much</td>
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<td>It is not necessary to get afraid of geography</td>
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<td>I am not interested in geography themes</td>
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<td>The things I learn in geography are so useful in our daily lives</td>
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<td>It is unnecessary to know geography out of some basic knowledge</td>
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<td>There is no contribution of geography in my life</td>
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<td>I would be glad if the geography lesson hours decrease</td>
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<td>I am afraid of geography exams</td>
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<td>I join geography classes because it is compulsory</td>
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<td>I study geography because of my teachers pressure</td>
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<td>Geography helps us in understanding our country and our world better</td>
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<td>Geography themes awakes my wonder</td>
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<td>Geography is a lesson that necessitates thinking</td>
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<td>In having a pleasant geography lesson teacher’s attitude in the class performance and the usage of audio-visual aids, in short, the efficacy important</td>
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<td>I take great pleasure from discussing the things that I learnt with my classmates</td>
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<td>I consider the time that I spend for geography as “a waste of time”</td>
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<td>I am happy that the skills of interpreting on natural events in geography lessons</td>
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<td>Doing geography assignments make me happy</td>
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<td>I look forward to geography hours</td>
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<td>I would like to have a more enjoyable geography lesson</td>
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<td>I am planning to choose a vocation related to geography</td>
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