Goh Cheng Leong

- 1. Consider the following statements:
 - 1. In deserts, rain normally occurs as violent thunderstorms of the convectional type
 - 2. In deserts there is high diurnal range of temperature

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

2. Match List-I (Shifting Cultivation) with List-II (Local Name) and select the correct answer from the codes given below.

List-I				List-II	
A.	Chena	l		1.	Java
B.	Milpa			2.	Philippines
C.	Huma	h		3.	Sri Lanka
D.	D. Caingin				Central Americ
Coc	les:				
	Α	В	C	D	
a)	2	3	4	1	

	Α	В	C	D
a)	2	3	4	1
b)	4	2	1	3
c)	3	1	4	2
d)	3	4	1	2
ans.	D			

- 3. Which area is known as the worlds 'orchard lands'?
 - a) Equatorial climatic lands
 - b) Mediterranean climatic lands
 - c) Savana or Sudanic climatic lands
 - d) Steppe

ans. B

- 4. Consider the following statements:
 - 1. They occur mainly in the regions between 60 and 200 north and south of the equator
 - 2. In extent, they are smaller than temperate cyclones and have a diameter of only 50 to 200 miles
 - 3. They have a much steeper pressure gradient
 - 4. Violent winds with a velocity of over 100 mph are common

The above statements are the characteristics of

- a) Willy-Willies
- b) Typhoons
- c) Tornadoes
- d) Hurricanes

ans. B

- 5. Which of the following climatic type is not found in warm Temperate Zone between 30° 45°N and S?
 - a) China type
- b) British type
- c) Gulf type
- d) Natal type

ans. B

- 6. Consider the following statements related to natural vegetations.
 - 1. Deciduous forests are present
 - 2. Evergreen coniferous forests are present
 - 3. Mixed forests, are present

These are the characteristics natural vegetations of which climatic zone?

- a) Warm Temperate Zone
- b) Cool Temperate Zone
- c) Alpine Zone
- d) Equatorial Zone

ans. B

- 7. Consider the following statements:
 - 1. Within the tropics, the equatorial highlands have a distinctively cooler climate
 - 2. The most outstanding feature of the equatorial climate is its great uniformity of temperature throughout the year

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 8. Consider the following statements:
 - 1. In equatorial climate, the diurnal range of temperature is small, and so the annual range
 - 2. In general, in equatorial climate, there is no winter

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 9. Consider the following statements:
 - 1. In equatorial climate, the relative humidity is constantly high
 - 2. In equatorial climate, seeding, flowering, fruiting and decaying do not take place in a seasonal pattern Which of the above statements is/are correct?
 - a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 10. 'Belukar' in Malaysia is
 - a) Shifting cultivation
 - b) Secondary forests
 - c) Evergreen trees
 - d) Natural rubber

ans. B

- 11. 'Hevea Brasiliensis' is the another name of
 - a) Cocoa
 - b) Oil palm
 - c) Cinchona
 - d) Natural rubber

ans. D

- 12. Consider the following statements:
 - 1. In equatorial regions, the rivers form the only natural highways
 - 2. In equatorial regions, the undergrowth of smaller trees is not dense

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 13. Consider the following statements:
 - 1. The tropics have great potential in timber resources, so the commercial extraction of trees are very common there
 - 2. The equatorial soil deteriorates rapidly with subsequent soil erosion and soil impoverishment

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. B

Exp: The tropics have great potential in timber resources, but the commercial extraction of trees are very difficult there.

14. Which of the following characteristics is/are correct about equatorial region?

- 1. Here the trees do not grow in homogeneous stands
- 2. There are no frozen surfaces to facilitate logging
- 3. Livestock farming is greatly handicapped by an absence of meadow grass

Codes:

- a) Only 1
- b) 2 and 3
- c) 1 and 3
- d) All the above
- ans. D
- 15. What is 'Ngana'?
 - a) Tropical rain forest
 - b) A deadly disease
 - c) Tall grasslands
 - d) Secondary forests

ans. B

Exp: 'Ngana' is caused by Tsetse flies of Africa.

16. Match the following

Tribes

Occupation

- A. Indian tribes
- B. PygmiesC. Orang Asli
- 1. Making all sorts of cane products
- 2. Gathering nuts
- Collecting wild rubber

Codes:

- A B C a) 2 1 3
- b) 3 1 2 c) 1 2 3
- d) 3 2 1

ans. D

- 17. Consider the following statements:
 - 1. When the sun is overhead at the Tropic of Capricorn, the northern Australia experiences the North-West Monsoon
 - 2. When the sun is overhead at the Tropic of Cancer, a region of high pressure is set up in the continental interior of Australia

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 18. Consider the following statements:
 - 1. The North-East Monsoon, brings little or no rain to the Indian sub-continent
 - 2. The North-East Monsoon, brings rain to the South-Eastern tip of the peninsula at the month of October to December, and accounts for half its annual rainfall

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 19. Consider the following statements:
 - 1. With the 'burst' of the South-East Monsoon in mid-June in Indian subcontinent, torrential downpours sweep across the country
 - 2. Around the month of May, an intense low pressure zone is set up in north-west India

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. B

Exp: With the 'burst' of the South-West Monsoon in mid-June in Indian subcontinent, torrential downpours sweep across the country

- 20. Consider the following statements:
 - 1. In the tropical marine climate, the rainfall is both orographic and convectional in nature
 - 2. The tropical marine climate is experienced along the eastern coasts of tropical lands, receiving steady rainfall from the 'Westerlies' all the time

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. A

Exp: The tropical marine climate is experienced along the eastern coasts of tropical lands, receiving steady rainfall from the 'Trade Winds' all the time.

- 21. Consider the following statements:
 - 1. The natural vegetation of tropical monsoon lands depends on the amount of the annual rainfall
 - 2. In Tropical Monsoon Forests, trees are normally deciduous, because of the marked dry period

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

Exp: The natural vegetation of tropical monsoon lands depends on the amount of the summer rainfall.

- 22. Consider the following statements:
 - 1. The wet padi, is mainly grown on lowlands in flooded fields or in terraced uplands
 - 2. Coffee originated in Ethiopia and Arabia

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 23. Which of the following is the most important lowland tropical cash crop?
 - a) Cane Sugar
- b) Jute
- c) Rice
- d) Coffee

ans. A

- 24. Consider the following statements:
 - 1. Manila hemp (abaca) is used to make high quality rope
 - 2. Coffee is mainly grown on the western slopes of the Brazilian plateau

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. A

Exp: Coffee is mainly grown on the eastern slopes of the Brazilian plateau.

- 25. Consider the following statements:
 - 1. The Australian Savana is located, south of the monsoon strip running from west to east, north of the tropic of cancer
 - 2. In South America, there are two distinct regions of Savanna, north and south of the equator

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. B

Exp: The Australian Savana is located south of the monsoon strip running from west to east, north of the tropic Capricorn.

- 26. Consider the following statements:
 - 1. In case of Savana or Sudan type of climate, both the length of the rainy season and the annual total rainfall decreases appreciably from the equatorial region pole wards towards the desert fringes, in the southern hemisphere
 - 2. In case of Savana or Sudan type of climate, the annual precipitation is less than that of the tropical monsoon climate, in the northern hemisphere

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. E

Exp: 1. In case of Savana or Sudan type of climate, both the length of the rainy season and the annual total rainfall decreases appreciably from the equatorial region pole wards towards the desert fringes, in the northern hemisphere.

- 27. Which of the following statements is/are the characteristic features of the Sudan type of climate?
 - 1. In this climate, the highest temperature do not coincides with the period of the highest sun
 - 2. There is extreme diurnal range of temperature
 - 3. The Savana landscape is typified by tall trees and short grasses

Codes:

- a) 1 and 2
- b) Only 2
- c) 2 and 3
- d) All the above

ans. A

Exp: 3. The Savana landscape is typified by tall grass and short trees.

- 28. Which of the following statements is/are correct about the 'Harmattan'?
 - 1. They are basically the 'Westerlies'
 - 2. The relative humidity of Harmattan seldom exceeds 30 per cent
 - 3. It ruins the crops
 - 4. It stirs up a thick dusty haze and impedes inland river navigation

Codes:

- a) 1, 2 and 3
- b) 2, 3 and 4
- c) 1, 3 and 4
- d) All the above

ans. B

Exp: They are basically the 'Trade winds'.

- 29. Consider the following statements:
 - 1. In true Savana lands, the grass is tall and coarse growing 6 to 12 feet high
 - 2. In Sudan climate, the trees are deciduous, shedding their leaves in the cool, dry season

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 30. Consider the following statements:
 - 1. The 'Masai', are a tribe of settled cultivators, who once wandered with their herds of cattle in the central highlands of East Africa
 - 2. The cattle kept by the Masai are the 'Zebu' cattle with humps and long horns

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. B

Exp: The 'Masai' are a nomadic tribe who oncewandered with their herds of cattle in the central highlands of East Africa, not settled cultivators.

- 31. The term park landscape best describes
 - a) Savana vegetation
 - b) Steppes
 - c) Tropical Grasslands
 - d) Both (a) and (c)

ans. D

- 32. Campos and Llanos are
 - a) Temperate grasslands of South America
 - b) Tropical grasslands of South America
 - c) Highlands of South America
 - d) Equatorial rainforest of South America

ans. B

- 33. Consider the following statements:
 - 1. The aridity of the hot deserts is mainly due to the effects of on-shore Trade Winds, hence they are also called 'Trade Wind Deserts'
 - 2. The temperate deserts are rainless because of their interior location in the temperate latitudes, well away from the rain-bearning winds

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. B

Exp: The aridity of the hot deserts is mainly due to the effects of off-shore Trade Winds, hence they are also called 'Trade Wind Deserts'.

- 34. Consider the following statements:
 - The major hot deserts of the world are located on the western coasts of continents between latitudes 15° and 30°N and S.
 - 2. In South America, the Peruvian Desert is the driest of all deserts with less than 0.5 inches of rainfall annually

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 35. Consider the following statements:
 - 1. The climatic conditions of the mid-latitude deserts are in many ways similar to those of the hot deserts
 - 2. In desert climates, winters are often severe, freezing lakes and rivers, and strong cold winds blow all the time

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 36. Who or what is 'Zeriba'?
 - a) The caravan traders
 - b) A kind of irrigation facility in the desert climate
 - c) A nomadic tribe of desert
 - d) A type of grass

ans. D

- 37. Which of the following place, is the world's largest copper town?
 - a) Arica
- b) Chuquicamata
- c) Antofagasta
- d) Iquique

ans. B

- 38. Consider the following statements:
 - 1. The Bushman's, (a desert tribe) always stay close to a water supply as they still have not devised a means of tapping and storing water
 - 2. The 'Oases' in the deserts are the regions of depressions of varying sizes

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. B

Exp: The Bindibu or Aborigines (a desert tribes) always stay close to a water supply as they still have not divided a means of tapping and storing water.

- 39. What is a 'Simooms'?
 - a) Central market place of a Oases
 - b) Violent dust storms
 - c) The house of Bindibu tribes
 - d) The house of Bushman tribes

ans. B

- 40. The best developed form of 'Mediterranean climate' is found in
 - a) California
 - b) The South-Western tip of Africa
 - c) Southern Australia
 - d) Central Chile

ans. D

- 41. Consider the following statements:
 - 1. The Mediterranean lands receive most of their precipitation in winter, when the westerlies shift polewards
 - 2. In winter, in Mediterranean lands, in the northern hemisphere, the prevailing on-shore westerlies brings much cyclonic rain from the Atlantic to the countries bordering the Mediterranean sea

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. B

Exp: The Mediterranean lands receive most of their precipitation in winter, when the westerlies shift equatorwards.

- 42. Consider the following statements:
 - 1. In Mediterranean climate, the mean annual rainfall is normally taken as 25 inches
 - 2. 'Sirocco' winds are most frequent in spring and normally lasts for only a few days

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 43. Consider the following statements:
 - 1. The 'Bora' is a cold north-westerly wind experienced along the Adriatic coasts
 - 2. The 'Bora' wind is caused by a difference in pressure between continental Europe and the Mediterranean

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. B

Exp: The 'Bora' is a cold North-Easterly wind experienced along the Adriatic coast.

- 44. Consider the following statements:
 - 1. The 'Absence of Shade' is a distinct feature of Mediterranean lands
 - 2. Bushes and shrubs are the most prominent type of Mediterranean vegetation

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 45. Consider the following statements:
 - 1. The steppe climate have little maritime influence
 - 2. The steppe climate in the southern hemisphere is never severe

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 46. Consider the following statements:
 - 1. The steppe grass can lie dormant throughout the prolonged drought.
 - 2. The appearance of the temperate grasslands varies with seasons

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2

c) Both 1 and 2 d) Neither 1 nor 2 ans. C

- 47. Which is known as the 'granaris of the world'?
 - a) The Savana grasslands
 - b) The temperate grasslands
 - c) The Mediterranean type lands
 - d) Tropical maritime lands

ans. B

- 48. Consider the following statements:
 - 1. China type of climate is in general strongly modified by maritime influence
 - 2. The warm Temperate Eastern margin climate supports a wide variety of crops

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 49. Which of the following tree is known as 'axe-breaker'?
 - a) Yerba mate
 - b) Quebracho
 - c) Wattle trees
 - d) Parana Pine

ans. B

- 50. What is a 'blight'?
 - a) A viral disease
 - b) The sheep rearing practice of New Zealand
 - c) Animal fodder
 - d) The beet sugar

ans. A

- 51. Consider the following statements:
 - 1. The cool Temperate Western margins are under the permanent influence of the Easterlies all round the year
 - 2. The cool Temperate Western margins are also the regions of much cyclonic activity

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. B

Exp: The cool Temperate Western margins are under the permanent influence of the Westerlies all round the year.

- 52. Consider the following statements:
 - 1. The Siberian climate is conspicuously absent in the southern hemisphere
 - 2. The cool temperate continental (Siberian) climate is experienced only in the northern hemisphere

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

- 53. Consider the following statements:
 - 1. The conifer has a two-year fructification cycle
 - 2. The coniferous forests are luxuriant and contain trees of various heights

Which of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. A

Exp: The Equatorial rainforests are luxuriant and contain trees of various heights.

- 54. Consider the following statements:
 - 1. The cool temperate eastern margin climate is an intermediate type of climate
 - 2. The Laurentian type of climate has cold dry winters and warm wet summers Which of the above statements is/are correct?
 - a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

ans. C

55. Caribou is

- a) The summer hut in which Eskimos live
- b) The winter hut in which Eskimos live
- c) The reindeer in America which Eskimos hunt
- d) Permanent wooden houses with modern facilities in Tundra coastal villages ans. C