

Study Circle Career Development Institute

100 Important Points : SSP



(20) Geography : World Minerals and Energy Resources, Industry, Transport & Tourism, Forestry & Environment, Agriculture

(2) Maharashtra, India and World Geography (15)

- 1) Physical Geography of World (3)
- 2) Social Geography of World (1)
- 3) Economical Geography of World (1)
- 4) Physical Geography of India (2)
- 5) Social Geography of India (1)
- 6) Economical Geography of India (2)
- 7) Physical Geography of Maharashtra (2)
- 8) Social Geography of Maharashtra (1)
- 9) Economical Geography of Maharashtra (1)

- 16) Solar System & Earth , Latitudes, Longitudes, Time
- 17) Earthquakes & Volcanoes, Geographical Features, Rivers & projects
- 18) Atmosphere and Climate, Winds & Ocean Currents
- 19) World Population, Languages, Races, Geopolitics, World Locations & Boundaries
- 20) World Minerals and Energy Resources, Industry, Transport & Tourism, Forestry & Environment, Agriculture
- 21) Evolution and Geomorphology of the Indian Subcontinent
- 22) Major physiographic regions -Himalayas, Mountains, Planes, Plateau, Desert area
Coastal areas, Islands, Rivers & projects, Rainfall, Climate
- 23) Population, Languages, Tribes and Races, Geopolitics
- 24) India : Agriculture, Vegetation, Minerals and Energy Resources
- 25) India : Industry, Transport & Tourism, Cities, Trade
- 26) Sahyadri and its ranges, rivers & dams
- 27) Rocks, Soil, crpos, vegetation
- 28) Population, migration, habitations & tribes
- 29) Maharashtra : Agriculture, Vegetation, Minerals and Energy Resources
- 30) Maharashtra : Industry, Transport & Tourism, Cities, Trade

State Service Preliminary Examination 2024

Preparation & Guidance : Topics & Subtopics of the Syllabus

100 Important Points Geography : 20

- 1) Consider the following statements :
- a) Agricultural soils release nitrogen oxides into environment.
 - b) Cattle release ammonia into environment.
 - c) Poultry industry releases reactive nitrogen compounds into environment.
- Answer Option :**
- 1) (a) and (b) only 2) (a) and (c) 3) (b) and (c) 4) (a), (b) and (c)
- 2) The most important fishing grounds of the world are found in the regions where ...
- 1) warm and cold atmospheric currents meet
 - 2) rivers drain out large amounts of freshwater into the sea
 - 3) warm and cold oceanic currents meet
 - 4) continental shelf is undulating
- 3) *Assertion (A) :* There are no tea plantations in any African country.
Reason (R) : Tea plants need fertile soil with high humus.
- 1) If A is true and R is the correct explanation.
 - 2) If A is true and R is also true, but R is not the correct explanation for A
 - 3) If A is true and R is false
 - 4) If A and R both are false
- 4) Match the following :
- | | |
|-------------------------|---------------------------|
| Climate Type | Natural Vegetation |
| A) Siberian type | 1) Rain Forest |
| B) China type | 2) Coniferous forests |
| C) Sudan type grassland | 3) Savanna, tropical |
| D) Equatorial Climate | 4) Warm wet forests |
- Answer Option :**
- | | A | B | C | D |
|----|----------|----------|----------|----------|
| 1) | 1 | 2 | 3 | 4 |
| 2) | 2 | 4 | 3 | 1 |
| 3) | 2 | 3 | 4 | 1 |
| 4) | 1 | 3 | 4 | 2 |
- 5) Consider the following ecosystems :
- a) Taiga b) Tropical evergreen c) Tropical deciduous d) Tundra
- The correct sequence in decreasing order of the albedo values of these ecosystems is
- 1) b , c , d , a 2) a , b , c , d 3) d , a , c , b 4) d , b , c , a

- 6) Mixed farming means :
- 1) growing crops, fruits and vegetables alongwith animal husbandry on the same field.
 - 2) simultaneous cultivation of a number of crops in a field.
 - 3) growing fruits and vegetables alongwith regular crops.
 - 4) cultivation of crops alternately in a field and in the same season.
- 7) Shifting cultivators normally grow :
- 1) a single crop which is mainly consumed
 - 2) one major crop along with cereals
 - 3) cash crops along with fodder
 - 4) grains, vegetables and tubers in rotation
- 8) Arrange the following in ascending order of size?
- | | | | |
|------------------|------------------|---------------|---------------|
| a) Gravel | b) Silt | c) Clay | d) Sand |
| 1) b , c , d , a | 2) a , b , c , d | 3) c, b, a, d | 4) d, b, c, a |
- 9) *Assertion (A)* : Unlike temperate forests, the tropical rain forests, if cleared, can yield productive farmland that can support intensive agriculture for several years even without chemical fertilizers.
Reason (R) : The primary productivity of the tropical rain forest is very high when compared to that of the temperate forests.
- 1) Both A and R individually true and R is the correct explanation of A
 - 2) Both A and R are individually true but R is not the correct explanation of A
 - 3) A is true but R is false
 - 4) A is false but R is true
- 10) Fertility of soil can be improved by :
- 1) removing dead earthworms
 - 2) adding dead earthworms
 - 3) adding living earthworms
 - 4) removing living earthworms & adding dead earthworms
- 11) Which one of the following soil types of India is rendered infertile by the presence of excess iron ?
- 1) Desert sand
 - 2) Alluvial
 - 3) Podzolic
 - 4) Lateritic
- 12) In the context of global oil prices, "Brent crude oil" is frequently referred .to in the news. What does this term imply ?
- a) It is a major classification of crude oil.
 - b) It is sourced from North Sea.
 - c) It does not contain sulphur.
- Answer Option :**
- 1) (a) and (b) only
 - 2) (a) and (c)
 - 3) (b) and (c)
 - 4) (a), (b) and (c)
- 13) Which one of the following countries is the leading producer of uranium ?
- 1) United States of America
 - 2) Canada
 - 3) Germany
 - 4) Zambia
- 14) Monazite is an ore of :
- 1) zirconium
 - 2) Thorium
 - 3) titanium
 - 4) iron

- 15) Which of the following countries is rich in oil ?
1) Singapore 2) Thailand 3) Pakistan 4) Indonesia
- 16) Mark the wrongly matched?
1) Bauxite-Iron 2) Wolfram-Tungsten 3) Argentite-Silver 4) Magnetite - Iron
- 17) Match List I with List II and select the correct answer by using the codes given below the lists :

List I

- A) European transcontinental railway
B) Trans-Andean railway
C) Trans-Siberian railway
D) Orient Express Valparaiso

List II

- 1) Paris to Istanbul
2) Leningrad to Vladivostok
3) Leningrad to Volgograd
4) Buenos Aires to
5) Paris to Warsaw

Answer Option :

	A	B	C	D
1)	5	4	2	1
2)	1	4	3	2
3)	5	1	2	3
4)	1	2	3	4

- 18) Which of the following statements about olive trees is/are correct ?
a) Olive trees grow well in Mediterranean climate.
b) It bears tiny, hair-covered leaves.
c) Much of the olive fruits are exported to other countries.
d) Olive fruits are rich in oil which has great commercial value.

Answer Option :

- 1) Only a 2) Only and b 3) Only c and d 4) a,b,c and d

- 19) Identify the correct order of the processes of soil-erosion from the following :
1) Splash erosion, Sheet erosion, Rill erosion, Gully erosion
2) Sheet erosion, Splash erosion, Gully erosion, Rill erosion
3) Rill erosion, Gully erosion, Sheet erosion, Splash erosion
4) Gully erosion, Rill erosion, Sheet erosion, Splash erosion

- 20) Heavy rainfall affects soil by

- 1) Increasing its acidity 2) Increasing its alkalinity
3) Reducing its fertility 4) None of these

- 21) Which of the following pair's is incorrectly matched ?

- 1) Brown soil - Tea 2) Black soil - Cotton 3) Red soil - Coffee 4) Alluvial soil - Rice

- 22) Which of the following types of soil is required for paddy?

- 1) Clay-loam 2) Red soil 3) Black soil 4) Alluvial soil

- 23) "Laterite Soil: is found in India in
- 1) Western Ghats
 - 2) Eastern Ghats
 - 3) Deccan Plateau
 - 4) Satpura region in Madhya Pradesh
- 24) Which of the following listings are correct ?
- | <i>Cash Crop</i> | <i>Plantation Crop</i> | <i>Horticulture Crop</i> | |
|---------------------|------------------------|--------------------------|-----------------------|
| a) Tobacco | Coconut | Sugarcane | |
| b) Sugarcane | Coffee | Coconut | |
| c) Cotton | Tea | Cashew | |
| d) Coconut | Rubber | Tobacco | |
| 1) (a) and (b) only | 2) (b) and (c) | 3) (a), (c) and (d) | 4) (a), (b), (c), (d) |
- 25) **Assertion (A)** : Chile continues to be an important producer of copper in the world.
Reason (R) : Chile is endowed with the world's largest deposit of porphyry copper.
- 1) Both A and R are true and R is the correct explanation of A
 - 2) Both A and R true but R is *not* a correct explanation of A
 - 3) A is true but R is false
 - 4) A is false but R is true
- 26) Which of the following statement is correct?
- a) Coal is referred to as "Buried Sunshine" as it was millions of years ago when organic matter got buried under the layers of earth.
 - b) Petroleum and its derivatives are called "Black Gold" as they are very valuable.
- 1) (a) is correct (b) is not
 - 2) (b) is correct (a) is not
 - 3) neither (a) nor (b) is correct
 - 4) both (a) and (b) are correct
- 27) Which of the following is highest quality coal ?
- 1) Anthracite
 - 2) Bituminous
 - 3) Lignite
 - 4) Peat
- 28) Which of the following mineral is used to produce high quality steel ?
- 1) Bauxite
 - 2) Manganese
 - 3) Copper
 - 4) Gold
- 29) Identify the wrong statement on coarse cloth ?
- 1) The organised textile industry is bound to manufacture coarse cloth
 - 2) Manufacture of coarse cloth is being passed on to the handloom sector
 - 3) The organised textile industry can continue to manufacture coarse cloth on a contract basis
 - 4) none of these
- 30) **Assertion (A)** : Los Angeles has a big Petrochemical complex.
Reason (R) : It is situated on the Western Coast of the United States.
- 1) If A is true and R is the correct explanation.
 - 2) If A is true and R is also true, but R is not the correct explanation for A
 - 3) If A is true and R is false.
 - 4) If A and R both are false.

- 31) Which of the following is the most industrialised country
1) Nepal 2) Bangladesh 3) Singapore 4) Malaysia
- 32) Which one of the following sets of conditions is necessary for a good cultivation of wheat ?
1) Moderate temperature and moderate rainfall 2) High temperature and heavy rainfall
3) High temperature and moderate rainfall 4) Low temperature and low rainfall
- 33) Which of the following is true about the cultivation of tea and coffee?
1) Coffee is cultivated at a lower level as compared to tea
2) Coffee is cultivated at a higher level as compared to tea
3) Height is irrelevant
4) Both are grown at the same level
- 34) The shortest air-route from Perth to London is :
1) Perth, Bombay, Rome, London 2) Perth, Ankara, Paris, London
3) Perth, Aden, Paris, London 4) Perth, Mombasa, Rome, London
- 35) Given below are two statements, one labelled as Assertion (A) and the other labelled as Reason (R) Select your answer from the following options.
Assertion (A) : Air transport is a very useful means of transport in mountainous and hilly regions for all.
Reason (R) : It is very costly and difficult to construct roads and railways in mountainous regions.
Answer Options :
1) Both (A) and (R) are true and (R) is the correct explanation of (A)
2) Both (A) and (R) are true but (R) is not the correct explanation of (A)
3) (A) is true but (R) is false.
4) (A) is false but (R) is true.
- 36) The ideal climatic conditions for the cultivation of rice are :
1) rainfall above 100 cm, temperature above 25°C
2) cool and moist climate for the entire crop period
3) rainfall below 100 cm, temperature below 25°C
4) warm and dry climate during the entire crop period
- 37) The land which has average rainfall of 20 cm between July and August is suitable for the cultivation of :
1) Jute 2) Jowar 3) Sugarcane 4) Rice
- 38) If there is 50 cm of rain in an area, which of the following crop, can grow best?
1) Wheat 2) Rice 3) Pulses 4) Bajra
- 39) 200 cm of rainfall, 20°C of temperature and well drained land is ideal for the cultivation of
1) Rice 2) Tea 3) Coffee 4) Rubber

- 40) The international air route from west Europe to east Asia passes through India because :
- 1) India is a busy centre located between two places
 - 2) it is the shortest route
 - 3) India is the largest commercial centre in this zone
 - 4) Only India has refuelling capacity in Asia
- 41) Which one of the following is cultivated by transplanting seedlings ?
- 1) Maize
 - 2) Sorghum
 - 3) Onion
 - 4) Soyabean
- 42) Which of the following crops are most suitable for cultivation under scanty rainfall conditions?
- 1) Horse gram
 - 2) Rice
 - 3) Mustard
 - 4) Wheat
- 43) The crop which can be cultivated in tropical marshy land is :
- 1) Barley
 - 2) Rice
 - 3) Coffee
 - 4) Groundnut
- 44) If it rains only for two months, which of the following will yield maximum crop per hectare ?
- 1) Short term crop
 - 2) Long term crop
 - 3) Pulses
 - 4) Millets
- 45) The cultivation of which crop requires waterlogging?
- 1) Cotton
 - 2) Rice
 - 3) Tea
 - 4) Oil seeds
- 46) The crop which grows in Alluvial Soil and needs 150 cm rainfall is
- 1) Wheat
 - 2) Rice
 - 3) Groundnut
 - 4) Sugarcane
- 47) Which one of the following commodities will have the highest percentage of its production as 'Marketable Surplus' ?
- 1) Tobacco
 - 2) Rice
 - 3) Tea
 - 4) Wheat
- 48) Match the following :
- | | |
|--------------------|-------------------------|
| Hard Fibres | Largest Producer |
| A) Abacca Hemp | 1) Poland |
| B) Flax | 2) Philippines |
| C) Sisal Hemp | 3) U.S.S.R. |
| D) Hemp Fibre | 4) Tanzania |
- Answer Option :**
- | | | | | |
|----|---|---|---|---|
| | A | B | C | D |
| 1) | 1 | 2 | 4 | 3 |
| 2) | 2 | 1 | 4 | 3 |
| 3) | 4 | 3 | 2 | 1 |
| 4) | 1 | 2 | 3 | 4 |
- 49) Which one of the following deserts is famous for the deposits of Sodium Nitrate ?
- 1) Gobi
 - 2) Sahara
 - 3) Kalahari
 - 4) Atacama
- 50) Which of the following country is the largest producer of Rice ?
- 1) U.S.S.R.
 - 2) U.S.A.
 - 3) China
 - 4) Mexico