

PVG's  
**Muktangan English School & Jr. College, Pune - 9**  
**Preliminary Examination (2024-25)**  
**STD XII**

Subject : Geography  
Date : 07.01.2025

Marks - 80  
Time : - 8.15 - 11.15 am

- Note :
- 1) All questions are compulsory
  - 2) Draw relevant diagrams/graphs wherever necessary
  - 3) Use of colour pencil is allowed
  - 4) Use of map stencil is allowed
  - 5) Figures to the right indicate full marks
  - 6) Tie your supplement of map to your main answer book.

**Q.1 Answer the sub-questions as per given instructions: [20]**

**A) Complete the chain according to the co-relation of factors in column A, B and C. (5)**

| Sr No. | A                  | B                                       | C                           |
|--------|--------------------|---|-----------------------------|
| 1)     | Metropolitan City  | 15 to 59 Age Group                      | Pacific Ocean               |
| 2)     | Panama Canal       | Formation of Soil & Its Characteristics | State                       |
| 3)     | Working Population | Distinct boundaries                     | Mumbai                      |
| 4)     | Pedology           | Atlantic Ocean                          | Availability of human power |
| 5)     | Formal region      | Million City                            | Physical Geography          |

**B) Do as directed (5)**

- 1) Arrange according to increase in age
  - A) Adults
  - B) Children
  - C) Old People
  - D) Young People
- 2) Arrange in ascending order of settlements
  - A) City
  - B) Metropolitan city
  - C) Suburban City
  - D) Mega City
- 3) Arrange types of Industries according to capital investment in ascending order:
  - A) Medium
  - B) Micro
  - C) Small Scale
  - D) Large Scale
- 4) Arrange administrative regions according to area in ascending order:
  - A) Village
  - B) State
  - C) District
  - D) Taluka

- 5) Arrange the landuse with respect to growth in Gross Domestic Product (GDP) from favourable to non-favourable factor
- A) Barren Land                      B) Grazing Land  
C) Cultivated land                  D) Land under forest

**C) True or False (5)**

- 1) Population distribution is same everywhere
- 2) Geographical diversity is not responsible for the development of trade.
- 3) Regional development is dependent on physical setting.
- 4) The nature of geography is dynamic
- 5) Nature of geography is inter- disciplinary.

**D) Choose the correct option by identifying the correct co-relation in given statements (5)**

A: Assertion                      R: Reason

- a) Only 'A' is correct
- b) Only 'R' is correct
- c) Both 'A and R' are correct and R is the correct explanation of A.
- d) Both 'A and R' are correct and R is not correct explanation of A.

(The above options are for all questiones given below)

- 1) A: Increase in dependency ratio will affect the economy.  
R: Medical costs are high when there are more elderly in the population.
- 2) A: Diversity is found in industrial production in India.  
R: India is predominantly agrarian country.
- 3) A: Geographical location is necessary to an area  
R: Geographical location does not affect regional development.
- 4) A: Knowledge of computers is now an added skill that a geographer requires.  
R: Computer apps are not used in geography
- 5) A: At present the growth of tourism sector is seen  
R: Advance means of transport and basic infrastructure facilities for tourism are available.

**Q.2 Give Geographical reasons (Any four) [12]**

- 1) Mountainous regions are sparsely populated.
- 2) Rural to urban migration is increasing.
- 3) Tertiary activities include both services and exchange.
- 4) Regional development depends upon topography.
- 5) Illiteracy and poverty affect the regional development.
- 6) Fruit-processing industries are found in Ratnagiri and Sindhudurg districts of Kokan region.

**Q.3 Distinguish between (Any three) [9]**

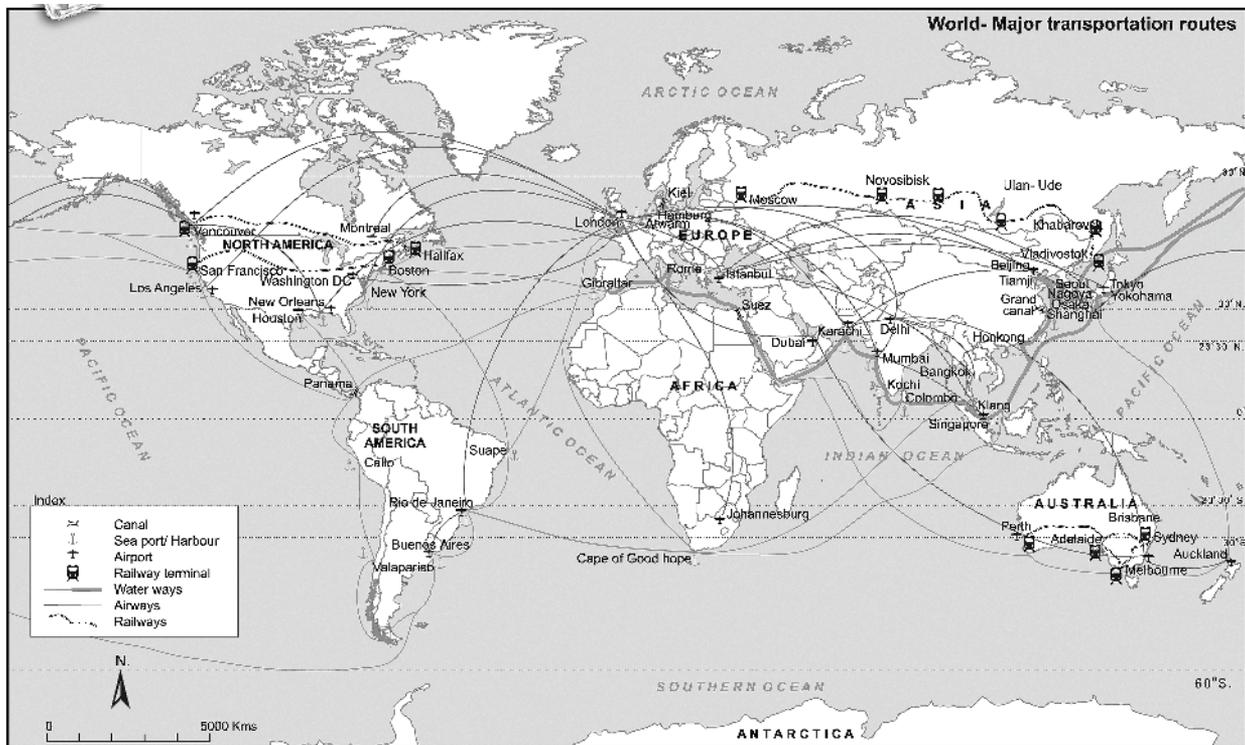
- 1) Crude birth rate and crude death rate
- 2) Large scale industries and cottage industries

- 3) Plantation agriculture and extensive commercial agriculture
- 4) Waterway transport and Airway transport.
- 5) Human Geography and Physical Geography

**Q.4 A) Mark and name the following on the outline map of the world with suitable index (any Six) [11]  
(6)**

- 1) Country having the highest population in the world.
- 2) Mega city in U.S.A - New York
- 3) Country having the highest life expectancy in Asia
- 4) Headquarter of Hindustan Lever Limited
- 5) Largest desert in the world
- 6) Ruhr industrial region
- 7) Panamal Canal

**Q.4 B) Read the following map and answer the questions given below (5)**



Questions :

- 1) Which is the major international airport in the Europe?
- 2) Which rail route connects two continents in the given map?
- 3) Which continent does not have any permanent means of transportation?
- 4) Which canal connects Pacific Ocean and Atlantic Ocean?
- 5) Name the international airport in Africa.

**Q.5 Write Short notes on (Any Three)****[12]**

- 1) Problems of urban settlements
- 2) Role of transportation in trade
- 3) Classification of Industries based on the source of raw materials.
- 4) Causes of regional imbalances in India.
- 5) Latest trends in geography.

**Q.6 A) Read the following passage and answer the questions given below : (4)****Agriculture : A Primary Activity**

When we look at the distribution of agriculture as an occupation in the world, we see that the proportion of people engaged in agriculture is maximum in Africa and then in Asia. Though the area under agriculture is more extensive in Europe, the America and Australia ; the percentage of population engaged in the activity is very less. Generally, the developed countries of the world have less population engaged in agriculture while the share of population engaged in agriculture is higher in developing countries.

Various crops are produced in the different parts of the world. Various physical and socio-economic factors influence the development of agriculture. Various agricultural methods are found everywhere. Major physical factors that influence agriculture are climate, topography, soil and biotic factors. The economic and social factors include labour, market, capital, transportation facilities, storage facilities, government policies, population, ownership of land etc. According to these factors, the cropping pattern changes.

Questions:

- 1) In which continent there is less development of agriculture?
- 2) Which are the factors affecting agricultural practice?
- 3) In which continent the percentage of population engaged in agriculture is highest?
- 4) Which are the social factors affecting agricultural practices?

**B) Draw neat, labelled diagram (Any Two)****(4)**

- 1) Linear settlement
- 2) First and second stages of Demographic Transition Theory
- 3) Relationship of geography with other subjects.

**Q.7 Answer the following questions in detail (Any One)****[8]**

- 1) Explain the human factors affecting distribution of population. Give suitable examples.
- 2) Explain the physical factors affecting location of Industries.

