# 10. Human Settlements

1. Choose the right answer from the four alternatives given below:

# Question 1.(i)

Which one of the following forms of settlement develops along either side of roads, rivers or canals?

- (a) circular
- (b) linear
- (c) cross-shaped
- (d) square

Answer:

(b) linear

## Question 1.(ii)

Which one of the following types of economic activities dominates in all rural settlement?

- (a) primary
- (b) tertiary
- (c) secondary
- (d) quaternary

Answer:

(a) primary

# Question 1.(iii)

In which of the following regions has the oldest well-documented urban settlement found?

- (a) Huang He Valley
- (b) Indus Valley
- (c) Nile Valley
- (d) Mesopotamia

Answer:

(b) Indus Valley

## Question 1.(iv)

How many of the following cities in India have attained the million status at the beginning of 2006?

- (a) 40
- (b) 42

- (c) 41
- (d) 43

Answer:

(a) 40

## Question 1.(v)

Sufficiency of which type of resources can help to create adequate social infrastructure catering to the needs of the large population in the developing countries?

- (a) financial
- (b) human
- (c) natural
- (d) social

Answer:

(c) natural

## 2. Answer the following questions in about 30 words:

## Question 2.(i)

How would you define a settlement?

Answer:

A human settlement is defined as a place inhabited more or less permanently. It may include temporary camps of hunters or herders and also the permanent settlements called villages, towns, cities, large agglomeration.

# Question 2.(ii)

Distinguish between site and situation.

# Question 2.(iii)

What are the bases of classifying settlements?

Answer:

Settlements can be classified on basis of residence and main occupation into rural and urban. Settlements may also be classified on bases of their shape, pattern types into Compact or Nucleated settlements and Dispersed settlements.

# Question 2.(iv)

How would you justify the study of human settlements in human geography? Answer:

The study of human settlements is basic to human geography because the form of settlement in any particular region reflects human relationship with the environment. Human settlement in any particular area reflects human land association and is affected by physical, economic and social factors. Availability of water, type of soil, topography, availability of minerals etc. play an important role in development of any settlement. As it reflects and is deeply affected by the interrelation between human and physical world, it becomes an important part of human geography.

3. Answer the following questions in not more than 150 words:

## Question 3.(i)

What are rural and urban settlements? Mention their characteristics.

Answer:

Rural settlement: These settlements are those which have population of less than 5000 people and density of less than 400 persons and more than 75% people are engaged in primary activities.

Characteristics:

- Most of the people are engaged in primary activities. They directly depend on land resources for their livelihood.
- The population of villages is less and they have less density of people.
- They depend on urban areas for obtaining manufactured consumer goods whereas they are providers for all primary products.
- They lack in both economic and social infrastructure.

Urban settlement: The census of India defines urban settlement as "All places which have municipality, corporation, cantonment board or notified town area committee and have a minimum population of 5000 persons, at least 75 per cent of male workers are engaged in non-agricultural pursuits and a density of population of at least 400 persons per square kilometers are urban.

#### Characteristics:

- The population as well as population density of urban areas is very high.
- Most of the people are engaged in secondary and tertiary activities.
- They depend on rural areas for raw material and primary products. They are supplier of manufactured and consumer goods.

• They have advanced social and economic infrastructure.

## Question 3.(ii)

Discuss the problems associated with urban settlements in developing countries. Answer:

People flock to cities to avail of employment opportunities and civic amenities. Since most cities in developing countries are unplanned, it creates severe congestion. Shortage of housing, vertical expansion and growth of slums are characteristic features of modern cities of developing countries. In many cities an increasing proportion of the population lives in substandard housing, e.g. slums and squatter settlements.

Economic Problems: The decreasing employment opportunities in the rural as well as smaller urban areas of the developing countries consistently push the population to the urban areas. The enormous migrant population generates a pool of unskilled and semi-skilled labour force, which is already saturated in urban areas. This increases the pressure on existing infrastructure of cities.

Social-cultural Problems: Cities in the developing countries suffer from several social ills. Insufficient financial resources fail to create adequate social infrastructure catering to the basic needs of the huge population. The available educational and health facilities remain beyond the reach of the urban poor. Lack of employment and education tends to aggravate the crime rates. Male selective migration to the urban areas distorts the sex ratio in these cities. Also many people flocking to these areas are unable to adjust to changed conditions, hence face social isolation, which leads them to depression and also to crimes like alcoholism and drug abuse. Male selective migration leads to imbalance in sex ratio.

Environmental Problems: The large urban population in developing countries not only uses but also disposes off a huge quantity of water and all types of waste materials. Many cities of the developing countries even find it extremely difficult to provide the minimum required quantity of potable water and water for domestic and industrial uses. Massive use of traditional fuel in the domestic as well as the industrial sector severely pollutes the air. Huge concrete structures erected to accommodate the population and economic play a very conducive role to create heat islands.

# **Extra Questions**

# Very Short Answer Type Questions

## Question 1.

How are the settlements of world classified based on shapes?

Answer:

The major type of settlement classified by types of shape are

- Compact or nucleated settlements
- Dispersed settlements.

#### Question 2.

What are the predominant activities in the rural settlements of the world?

Answer:

Rural settlements are dominated by primary activities such as agriculture, animal husbandry, fishing etc.

#### Question 3.

What does the pattern of rural settlements reflects?

Answer:

Patterns of rural settlements reflect the way the houses are cited in relation to each other.

## Question 4.

What factors influence the shape and size of a village?

Answer:

The factors that influence the shape and size of a village are the site of the village, the surrounding topography and the terrain of the area.

#### Ouestion 5.

Which urban center is the first to reach 1 million mark and when?

Answer:

London is the first million city of the world, and it reached 1 million mark by 1810.

#### Question 6.

How site of a place is different from its situation?

Answer:

Site of' a place is its exact location whereas situation is the relative position of a place in relation to the surrounding areas and available facilities.

### Question 7.

Which is the first mega city of the world?

Answer:

New York is the first city to become a mega city in 1950 with 12.5 million people.

## Question 8.

Which continent has the largest number of million cities in the world?

Answer:

Asia has the largest number of million cities in the world.

#### Ouestion 9.

How many mega cities are there in the world?

Answer:

There are 438 mega cities in the world in 2005.

## Question 10.

Which architect planned the capital of Australia?

Answer:

Canberra, the capital of Australia was planned by American architect Walter Burley Griffin in 1912.

#### Question 11.

What does the name of the Ethiopian capital indicate?

Answer:

The name of the Ethiopian capital Addis Ababa indicates new city (Addis- new, Ababa-flower) and was established in 1878.

#### Question 12.

What is the main cause of urbanization?

Answer:

The most important cause of urbanization is rural-urban migration. During the late 1990's some 20 to 30 million people were leaving the countryside every year and moving into towns and cities.

## Question 13.

What are administrative towns?

Answer:

National capitals, which house the administrative offices of central governments

are called administrative towns. For example; New Delhi, Canberra, Beijing, Addis Ababa, Washington D.C., and London etc.

#### Ouestion 14.

What are trading and commercial towns?

Answer:

It includes important agricultural market towns (Winnipeg and Kansas city); banking and financial centres (Frankfurt and Amsterdam); large inland centers (Manchester and St Louis); and transport nodes (Lahore, Baghdad and Agra).

#### Question 15.

What is the main cause of congestion in urban areas?

Answer:

Most cities in India are unplanned which is the main cause of congestion. Migration from rural areas main cities.

#### Ouestion 16.

What are cultural towns? Do they perform some other functions also? Mention. Answer:

Places of pilgrimage are considered cultural towns. For example; Jerusalem, Mecca, Jagannath Puri and Varanasi etc. These urban centers are of great religious importance. Additional functions which the cities perform are health and recreation (Miami and Panaji), industrial (Pittsburgh and Jamshedpur), mining and quarrying (Broken Hill and Dhanbad) and transport (Singapore and Mughal Sarai).

#### Ouestion 17.

Towns and cities of developed and developing countries reflect marked differences in planning and development. How?

Answer:

Towns and cities of developed and developing countries reflect marked differences in planning and development. While most cities in developed countries are planned, most urban settlements of developing countries have evolved historically with irregular shapes. For example, Chandigarh and Canberra are planned cities, while smaller towns in India have evolved historically from walled cities to large urban sprawls.

# Short Answer Type Questions

## Question 1.

Give the census definition of urban settlements in India.

#### Answer:

The census of India 1991 defines urban settlements as

- All places which have municipality, corporation, cantonment board or notified town area committee.
- Have a minimum population of 5000.
- At least 75% of male workers are engaged in nonagricultural pursuits.
- Density 'of population of at least 400 person per square kilometer.

## Question 2.

What are the criteria of classifying rural settlement of the world?

#### Answer:

Rural settlements may be classified on a number of criteria.

On the basis of setting the main types are:

- Plain village
- Plateau village
- Coastal village
- Forest village
- Desert village

#### On the basis of function:

- Farming village
- Fisherman village
- Lumberjack villages
- Pastoral villages

On the basis of forms or shapes of the settlements. These may be a number of geometric forms and shapes such as:

- Linear
- Rectangular
- Circular
- Star like
- T and Y shaped village
- Double village etc.

## Question 3.

Compare the settlements pattern of the world on the basis of shape.

Answer:

Settlements may be classified by their shape, pattern, types. The major types classified by shape are

- Compact or nucleated settlements: These settlements are those in which large number of houses are built very close to each other. Communities are closely knit and share common occupations. Such settlements develop along river valleys and fertile plains.
- Dispersed settlements: In this type of settlement, houses are spaced apart from each other and often interspersed with fields. A cultural feature such as a place of worship or market binds the settlement together.

## Question 4.

With example show the significance of location for urban center.

#### Answer:

Location of urban centers is examined with reference to their functions. Example; The requirements of a holiday resort are quite different from that of a military center, sea port or a mining town. Strategic towns require sites offering natural defence, mining towns require the presence of economically valuable minerals where ports require a harbour etc. Earlier urban settlements were based on the availability of water, fertile land and building material. Today, modern technology plays a significant role in locating urban settlements far away from the source of these materials

e.g. piped water can be supplied to a distant settlement away from the source. Today apart from site, situation plays an important role in the expansion of the town.

e.g. centers located closer to transport links have experienced rapid development.

#### Question 5.

What is a healthy city?

Answer:

As per the suggestions of World Health Organisation, a healthy city must have:

- A clean and safe environment
- Meets the basic needs of all its inhabitants.
- Involves the community in local government.

Provides easily accessible health service.

Question 6.

What is meant by urban strategy?

Answer:

The United Nations Development Programme has outlined the following priorities as part of it's urban strategy.

- Increasing shelter for the poor.
- Provision of basic services such as education, primary health care, clean water and sanitation.
- Improving women's access to basic services and governmental facilities.
- Upgrading energy use and alternative transport system.
- Reducing air pollution.

#### Ouestion 7.

"There is no consensus on what exactly defines a village or a town." Justify the statement with examples.

Answer:

Settlement is classified into urban and rural, but there is no consensus:

- Population size is small in rural settlements than urban settlements. But it is not universally applied because many villages of India and China have population exceeding that of some towns of Western Europe and the United States.
- People living in villages pursued agriculture or other primary activities, but presently in developed countries, large sections of urban populations prefer to live in villages even though they work in the city.
- Petrol pumps are considered as a rural function in the United States while it is an urban function in India.
- Facilities available in the villages of developed countries may be considered rare in villages of developing and less developed countries.

#### Question 8.

How are urban settlements classified around the world?

Or

What are the three common bases of classifying a settlement as urban around the world?

Or

What are the criteria for classification of urban settlements of the world? Answer:

Urban settlements are classified on the basis of its size of the population, occupational structure and administration.

- Population size: In India, a settlement having population of more than 5000 persons is called urban. In Japan, it is 30,000 persons whereas in Sweden it is 250 persons. The cut off figure depends on the density of population in the country.
- Occupational structure: Besides population size, occupation is also taken as a criterion. In India, if more than 75 per cent of workforce is engaged in non-agricultural activities then the settlement is called as urban. Other countries have their own criteria for e.g. in Italy it is 50 per cent.
- Administrative structure: In India, a settlement is classified as urban if
  it has a municipality, cantonment board or a notified area. In Brazil,
  any administrative center is termed as urban irrespective of its
  population.

## Question 9.

Explain the role of site and situation in determining the location and expansion of towns.

#### Answer:

Location of urban centers is influenced by their functions. Site refers to the actual piece of ground on which the settlement is built. Situation refers to the location of the settlement in relation to the surrounding areas.

- Strategic towns require sites offering natural defense.
- Mining towns require the presence of economically valuable minerals.
- Industrial towns generally need local energy supplies or raw materials.
- Tourist centers require attractive scenery, or a marine beach, a spring with medicinal water or historical relics.

## Question 10.

State any four important functions of urban centers.

#### Answer:

The important centers are:

- The earlier functions of towns were related to administration, trade, industry, defence and religion.
- Today, towns perform multiple functions such as, recreational, residential, transport, mining, manufacturing and the activities related to information technology.
- Some towns are known for their functions. For example, Sheffield as an industrial city, London as a port city, Chandigarh as an administrative city.
- Large cities have a rather greater diversity of functions.

## Question 11.

Explain the town planning of Addis Ababa. –

#### Answer:

The name of Ethiopian capital Addis Ababa means "the new flower'. As the name indicates (Addis means New and Ababa means Flower). It is a 'new' city.

- Establishment: It was established in 1878.
- Road: The road pattern bears the influence of the local topography. The roads radiate from the government headquarters Piazza, Arat and Amidst Kilo roundabouts.
- Markets: Mercato has markets which grew with time and is supposed to be the largest market between Cairo and Johannesburg.
- Infrastructure: A multi-faculty university, a medical college, a number of good schools makes Addis Ababa an educational centre. It is also the terminal station for the Djibouti-Addis Ababa rail route. Bole airport is a relatively new airport.
- Growth: The city has witnessed rapid growth because of its multifunctional nature. It is a large nodal centre located in the centre of Ethiopia.

#### Ouestion 12.

What is sub-urbanization? Mention the causes of sub-urbanization.

#### Answer:

It is a new trend of people moving away from congested urban areas to cleaner areas outside the city in search of a better quality of living. Causes of sub urbanization:

- Congestion in urban areas.
- Deterioration in civic amenities.
- Unhealthy environmental conditions.

• High rate of land.

## Question 13.

What are cultural towns? Do they perform some other functions also? Mention. Answer:

Places of pilgrimage are considered cultural towns. For example; Jerusalem, Mecca, Jagannath Puri and Varanasi etc. These urban centres are of great religious importance. Additional functions which the cities perform are health and recreation (Miami and Panaji), industrial (Pittsburgh and Jamshedpur), mining and quarrying (Broken Hill and Dhanbad) and transport (Singapore and Mughal Sarai).

### Ouestion 14.

Towns and cities of developed and developing countries reflect marked differences in planning and development. How?

#### Answer:

Towns and cities of developed and developing countries reflect marked differences in planning and development. While most cities in developed countries are planned, most urban settlements of developing countries have evolved historically with irregular shapes. For example, Chandigarh and Canberra are planned cities, while smaller towns in India have evolved historically from walled cities to large urban sprawls.

# Class 12 Geography Chapter 10 Long Answer Type Questions

#### Question 1.

List the factors that affect the location of rural settlements of the world. Answer:

The rural settlements of the world are influenced by the following factors:

Water supply: usually rural settlements are located near water bodies like rivers, lakes for easy access. Since water is essential for survival, so the need for water forces people to settle people on swamps or floodplains. Water bodies provide people water for drinking, cooking, washing and as well as to irrigate farmland, fishing activity and for transportation.

Land: People settle near fertile lands like the rolling meadows in Europe and low lying areas and river valleys and coastal plains of South East Asia for rice cultivation.

Upland: Higher grounds which are not prone to flooding is another factor which influences location of rural settlements.

People generally avoid the low lying river basins and choose to settle on dry points that is terraces and levees. In tropical countries people build their houses on stills to protect themselves from flood, insects and animal pests.

Building material: The availability of building materials that is wood, stone near settlement is another advantage. Early villages were build in forest clearings where wood was easily available. In African Savanna, the building material was mud bricks and Eskimos in polar areas use ice blocks to construct igloos.

Defense: In order to avoid political instability, hostility of neighboring groups, villages were built on defensive hills and islands. Example; In Nigeria inselbergs act as good defensive site. In India forts are built on high grounds.

Planned Settlements: These are built by governments where they provide shelter, water and other infrastructures. Example; The scheme of villagization in Ethiopia, and canal colonies in Indira Gandhi canal command area.

## Question 2.

Classify the rural settlements of the world on the basis of forms or shapes of the settlements.

Or

Explain different types of rural settlement patterns on the basis of the shapes of the settlements.

#### Answer:

Rural settlements of the world can be classified on the basis of forms or shapes of settlements as

- Linear: In such settlements, houses are located along a road, railway line, river, canal edge or a valley or along a levee.
- Rectangular pattern: Such pattern of rural settlements are found in plain areas or wide inter montane valleys. The roads are rectangular and cut each other at right angles.
- Circular pattern: These develop around lakes, tanks and sometimes a village is planned in such a way that the central part remains open and is used for keeping the animals to protect them from wild animals.

- Star like pattern: Where several roads converge, star shaped settlements develop by the houses build along the roads.
- T-shaped, Y-shaped, cross-shaped or cruciform settlement: T-shaped settlements develop at tri-junctions of road, while Y-shaped settlements emerge at the place where two roads converge on the third one and houses are built along these roads. Cruciform settlements develop on the cross roads and houses extend in all four direction.
- Double village: These village extend on both sides of river where there is a bridge or a ferry.

#### Question 3.

List the problem of rural settlement of the world in the developing countries. Answer:

Rural settlements in developing countries are large in number and lack basic infrastructural facilities. Some of them are as under:

- Inadequate supply of water specially in the mountainous and arid areas walk long distances to fetch drinking water.
- Countries of South Asia face drought and flood very often which leads to water borne diseases like jaundice, cholera and aridity leads to crop failure due to lack of irrigation.
- Absence of toilet and garbage disposal \* facilities cause health related problems.
- The houses made up of mud, wood, thatch get damaged easily during heavy rains and floods and lack ventilation. They include animal shed and storing area as well.
- Unmetalled roads during rainy season cut off the settlement and pose serious difficulties.
- The villages generally lack adequate health and educational infrastructure for their population, especially in areas of dispersed settlements.

## Ouestion 4.

Classify urban settlements of the world on basis of size and the services available and functions rendered.

#### Answer:

Depending on the basis of the size and the services available functions rendered, urban centres of the world are classified as town, city, million city, conurbation and megalopolis.

Town: The concept of town is understood with reference to village. Population size is not the only criteria. In the towns specific functions like manufacturing, retail and wholesale trade and professional services exist.

City: A city is regarded as a leading town and are much larger than the other regional towns and have a greater number of economic functions. Cities generally have transport terminals, financial institutions and regional administrative offices.

Million Cities: When the population of a city crosses the one million mark, it is designated as a million city. The number of million cities in the world has been increasing. London first reached the million mark followed by Paris and New York.

Conurbation: The term was coined by Patrick Geddes in 1915 and apply to a large area of urban development that resulted from the merging of originally separate towns and cities. Example; Greater London, Manchester, Tokyo, Chicago, etc.

Megalopolis: It is a Greek word meaning great city, was popularized by Jean Gottman (1957) and signifies super metropolitan region extending as union of conurbations. The urban landscape stretching from Boston in the North to south of Washington in South in USA is an example. Mega city or megalopolis is a general term for cities together their suburbs with a population of more than 10 million. New York was the first to attain.

#### Ouestion 5.

Give the broad functional classification of towns of the world.

#### Answer:

Inspite of towns performing multiple functions, we refer and classify them according to their dominant function. Example; We think of London as a port city, Chandigarh as an administrative town. Large cities are multi-functional and gradually develop new functions over time. Towns and cities are classified into following categories.

• Administrative towns: National capitals which house the administrative offices of central governments such as New Delhi, Canberra, Beijing, etc. are called administrative towns. Provincial towns can also have administrative function. Example; Victoria, Albany.

- Trading and commercial towns: Agricultural market towns, such as, Winnipeg and Kansas city; banking and financial centres like Frankfurt and Amsterdam; large inland centres like Manchester and St. Louis; and transport nodes such as Lahore, Baghdad and Agra have been important trading centres.
- Cultural towns: Places of pilgrimage such as Jerusalem, Mecca, Varanasi etc. are considered cultural towns. These urban centres are of great religious importance. Additional functions which the cities perform are health and recreation (Miami and Panaji), industrial (Pittsburgh and Jamshedpur), mining and quarrying (Broken hill and Dhanbad) and transport (Singapore and Mughal Sarai).

Question 6. What is the basic difference between towns and villages? Answer:

Towns	Villages
In towns the main occupation of the	In the villages most of the people are engaged in prima
people is related to secondary and	occupations such as agriculture, fishing, lumbering,
tertiary sectors.	mining, animal husbandry, etc.

Question 7.

Distinguish between rural and urban settlements

Answer:

Rural settlements	Urban settlements

(i) These types of settlements are chiefly concerned with primary activities such as	(i) These types of settlements are nodal in character and have secondary and tertiary
agriculture, mining, fishing, forestry etc.	activities.
(ii) Most of the people of rural settlements are engaged in agricultural activities	(ii) The chief occupation of the people of urban areas is non-agricultural i.e. industry, trade and services.
(iii) The major function of rural settlement is agriculture and each settlement specializes in various activities.	iii)The major functions of urban areas are trades and commerce, transport and communication, mining and manuf acturing, defence, administration, cultural and recreational activities.
(iv) Population density is small and the settlement size is small.	(iv) Population density is high and the settlement size is large.

Question 8.
Differentiate between compact and dispersed settlements.

Answer:

Compact or nucleated settlements	Dispersed settlements
(i) In it, a large number of houses are built very close to each other.	(i) In it, houses are spaced far apart and often interspersed with fields.
(ii) Compact settlements develop along river valley and fertile plains.	(ii) They are normally found on hills, plain and higher.
(iii) Communities are closely knit and share common occupations.	(iii)Cultural feature such as a place of worship or a market, binds the settlement together.

# Class 12 Geography Chapter 10 Important Questions

Very Short Answer Type Questions:

# Question 1.

What is the meaning of human settlement? (CBSE 2008)

OR

Give the meaning of human settlement? (CBSE 2012)

Answer

Human settlement means cluster of dwellings of any type or size where human beings live.

# Question 2.

What is the meaning of planned rural settlements? (Foreign 2009)

Answer:

Planned rural settlements are constructed by governments by providing shelter, water and other infrastructures on acquired lands.

### Question 3.

Give any two examples of conurbation from the world. (Foreign 2009)

Answer:

Greater London and Manchester, Tokyo

## Question 4.

Explain the meaning of rural settlements. (A.I. 2010) OR What are rural settlements? (CBSE 2007)

Answer:

Rural settlements are most closely and directly related to land. They are dominated by primary activities such as agriculture, animal husbandry, fishing etc. They are relatively small in size.

## Question 5.

Name the rural settlement pattern that develops around lakes or ponds in the world. (Delhi 2010)

Answer:

Circular pattern.

## Question 6.

Name the rural settlement pattern that develops along roads, rivers and canals in the world. (Delhi 2010)

Answer:

Linear pattern.

## Question 7.

Mention any two characteristics of sub-urbanization. (A.I.; CBSE 2015) Answer:

- People move away from congested urban areas to cleaner areas outside the city.
- Everyday thousands of people commute from their homes in the suburbs to their work places in the city.

## Question 8.

Which are the two major types of settlements according to their shape found in the world? (Delhi 2017)

Answer:

Two major types of settlements:

- 1. Compact settlement
- 2. Dispersed settlement

## Short Answer Type Questions:

#### Ouestion 1.

Classify settlements of the world on the basis of their shape in two categories.

Mention any three characteristic of each. (A.I. 2011) OR

Classify human settlements of the world into two types by their shape. Explain any two features of each. (A.I. 2012)

### Answer:

The following are the two major types of settlements:

- Compact or Nucleated Settlements
- Dispersed Settlements Features of Compact Settlements:
- Such settlements develop along river valleys and in fertile plains.
- In such type of settlements a large number of houses are built very close to each other.
- Communities are closely knit and share common occupations.

# Dispersed Settlements:

- A cultural feature such as a place of worship or a market, binds the settlement together.
- In these settlements, houses are spaced far apart.
- They are often interspersed with fields.

## Question 2.

Explain with examples the 'population size' criteria used by most countries to define urban areas. (CBSE 2015)

#### Answer:

The lower limit of the population size for the settlement to be designated as urban is:

- 1,500 in Colombia, 2,000 in Argentina and Portugal, 2,500 in USA and Thailand and 30,000 in Japan and 5000 in India.
- Besides the size of population, density of 400 persons per sq km and share of non-agricultural workers are taken into consideration in India.

- Countries with low density of population may choose a lower number as the cut-off figure compared to densely populated countries.
- In Denmark, Sweden and Finland all places with a population size of 250 persons are called urban.
- The minimum population for a city is 300 in Iceland, whereas in Canada and Venezuela, it is 1,000 persons.

Question 3. Study the table given below and answer the questions that follow: (A.I. 2016) Continent-wise Distribution of Million Cities

Continent	Early 1950	Mid 1970s	Mid 2000
Europe	23	30	58
Asia	32	69	206
North and Central America	16	36	79
South America	8	17	43
Africa	3	8	46
Australia	2	2	6
World Total	84	162	438

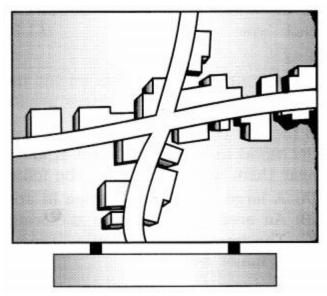
- (i) Name the two continents which have shown the highest growth rate of million cities from 1950 to 2000.
- (ii) What could have been the reason for such a growth of million cities?
- (iii) Give the meaning of a 'million city'.

#### Answer:

- Africa and Asia.
- Since most of the cities are unplanned so they face several problems. People flock to the cities from the rural areas to avail of employment opportunities and civic amenities.
- City with a population of one million is called a million city.

## Question 4.

Study the diagram given below and answer the questions that follow:



- (i) Identify and name the given rural settlement pattern.
- (ii) In which type of areas do we find such type of settlement patterns?
- (iii) Give an important characteristic of this type of settlement pattern. Answer:
  - Cross-shape pattern.
  - Such patterns of rural settlement are found in plain areas. They are also found in wide inter montane valleys.

#### Characteristics:

- House are built side-by-side.
- They are in a compact fashion.
- The roads are rectangular and cut each other at right angles. Houses extend in all four directions.

## Question 5.

'There is no consensus on what exactly defines a village or a town." Analyse the statement by using different criteria.(A.i. 2017)

#### Answer:

It is true that there is no consensus on what exactly defines a village or town because different countries have different parameters as –

- Population size
- Occupational structure
- Administration

- Location
- Functions of Urban Centres (Any three points to be analysed)

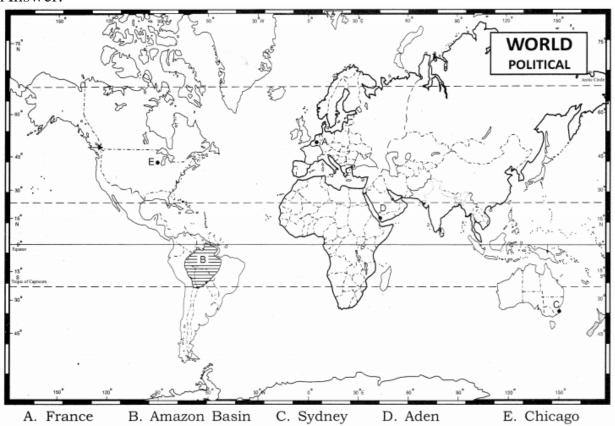
# Long Answer Type Questions:

## Question 1.

Identify the five geographical features shown on the given political outline map of the world as A, B, C, D and E and write their correct names on the lines marked near them with the help of the following information. (Delhi 2017)

- (A) A large country of Europe in area.
- (B) An area of subsistence gathering.
- (C) The terminal station of a 'trans-continental railway'.
- (D) A major sea port
- (E) An international airport

### Answer:



## Question 2.

Identify the five geographical features shown on the given political outline map of the World as A, B, C, D and E and write their correct names on the lines marked near them with the help of the following information: (A.I. 2017)

(A) A large country of Africa in terms of area

- (B) A major area of subsistence gathering.
- (C) The terminal station of a Trans-Continental Railway.
- (D) A major sea port
- (E) An international airport.

Answer:

