

अभ्यास

CLASS 10<sup>TH</sup>

SOCIAL SCIENCE

ECONOMICS

DEVELOPMENT

*Development*

Individual Development

Same pattern  
of topics

National Development

- What?
- How to compare?
- Income and criteria other than Income.

Sustainable Development

Choose the correctly matched option from Column A and Column B.

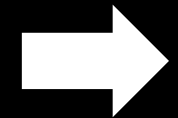
Column A

Column B

CBSE 2020

- A. Landless rural labourers      Availability of additional sources of irrigation facilities.
- B. Prosperous farmers from Punjab      More days of work and better wages.
- C. Farmers who depend only on rain for growing crops      Higher support prices for their crops for farmers.
- D. A girl from a rich urban family.      She gets as much freedom as her brother.

**Development**



## What development promises?

- Different people different development goals, even contradictory
- Example: Dam construction

## Income and other Goals

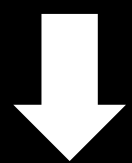
- We look at a mix of goals 🤖

**National Development**

Thinking about fair and just path for all because ....

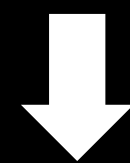
## How to compare different countries or states?

**Total income**



Income of all the residents.

**Average income/Per-capita Income**



Total income divide by its total population

Limitation is that it hides disparity/Income distribution

**World Development Report** brought by **World Bank** uses per capita income to compare and classify countries.

Countries with per capita income of US\$ 49,300 per annum and above in 2019, are called **high income** or **rich countries** and those with per capita income of US\$ 2500 or less are called **low-income countries**.



Look at the image given below:

Which of the following goals of development should be prioritised in this region?

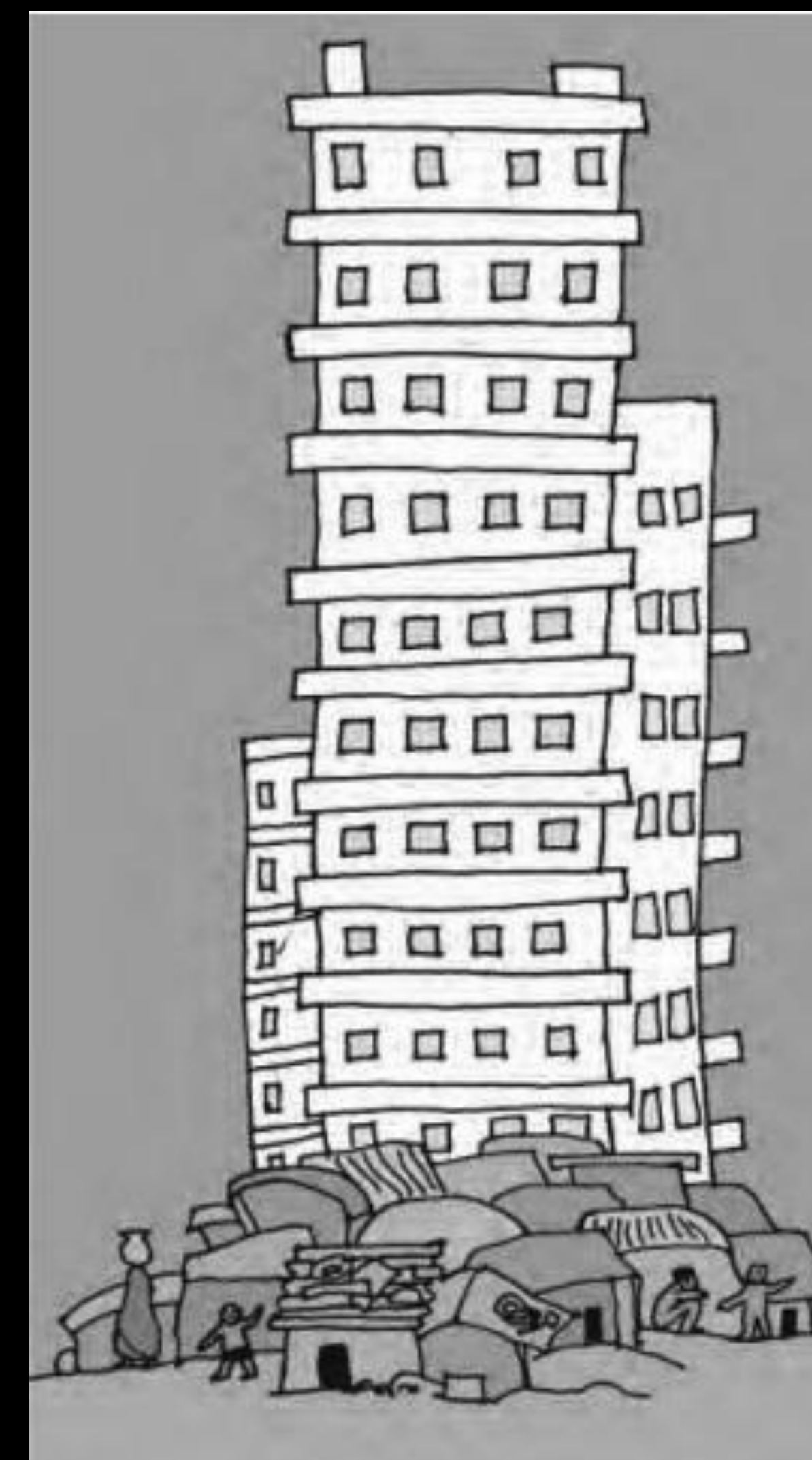
CBSE 2023

A. Reducing income disparities

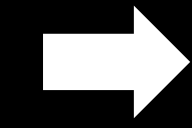
B. Combating climate change

C. Ending gender violence

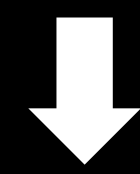
D. Ensuring caste equality



*Income and other criteria*



Beside income, there are important attributes to compare nations. (**infant mortality rate, Literacy rate, Net attendance ratio**)



(Comparative data on Haryana, Kerala and Bihar)

**Public facilities**

- Money in your pocket cannot buy all the goods and services that you may need to live well.
- Facilities that are essential for all the people to live a quality life and provided by the government to the people are called public facilities.
- Health, education and PDS

**Human development report**

Published by UNDP, compares countries on the basis of **education, Health and Income.**

**Sustainability of development**

- Development that meets the needs of the present without compromising the ability of future generations to meet their own needs.
- Eg: Ground water and crude oil

## Key Words

**Per Capita Income** : The Per Capita Income is the total income of the country divided by its total population. It is also called average income.

**World Development Report** : Report brought by World Bank, in this report countries are compared on the basis of Per capita income of its citizens. According to this report, countries are classified as developed or developing.

**Infant Mortality Rate** : Infant Mortality Rate indicates the number of children that die before the age of one year as a proportion of 1000 live children born in that particular year.

**Public Distribution System(PDS)** : A food security system established by the Government of India to provide essential items at subsidised rate e.g. rice, wheat, sugar, kerosene.

**Literacy Rate** It measures the proportion of the literate population in the 7-and above age group. It signifies how much population can read and write.

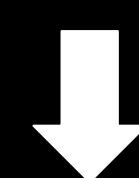
**Net Attendance Ratio** : It is the total number of children of age group 14 and 15 years attending school as a percentage of total number of children in the same age group.

**Life Expectancy** : Life expectancy at birth denotes, as the name suggests, average expected length of life of a person at the time of birth.

**Human Development Report** : The report published under the UNDP ( United Nations development programme ) where countries are compared on the basis of per capita income, education, and health status of the population. According to these principles, countries are ranked over Human development Index.



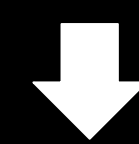
**Give examples to prove that there are other important developmental goals than income.**



- **Besides income, the developmental goals of various categories of people are different from person to person.**
- **For rich farmer, development means higher support price for crops, cheap labour and subsidised inputs.**
- **For landless rural labourer, development means more days of work, schools for their children and no social discrimination.**
- **For adivasi, development means no social discrimination, year round employment, school education for children and PDS shop in his village.**
- **For urban girl from rich family, development means freedom to choose her profession or being able to pursue her higher studies abroad.**

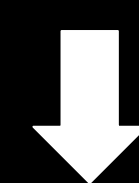


**What do you mean by Per Capita Income of a country? How can it be used to compare two countries? Is there any limitation to its use?**



- **The Per Capita Income of a country is the total Income of the country divided by its total population.**
- **It is used to compare the development of countries by the World Bank.**
- **The country with a higher Per Capita Income implies that its people are earning more on an average and this is considered the indicator of higher development.**
- **However, this hides the fact that there may be wide differences in the earnings of people, which implies inadequate social development.**

Why is the issue of sustainability important for development?



- Sustainability for development or sustainable development refers to development which takes place without damaging the environment.
- The issue of sustainability is essential for development because it should not compromise on the needs of future generations, otherwise it is meaningless.
- Reckless exploitation of non-renewable natural resources is going on. Since, the stock of natural resources like oil and minerals is limited, development should not take place at the cost of these scarce natural resources, as they are not renewable in the near future.

CBSE Board Paper 2019 - Set [32/1/1]

**"Consequences of environmental degradation do not respect national or state boundaries."  
Justify the statement. 3**

- i) Environmental problems, like pollution and climate change, affect everyone, not just one country or region, as they can spread across borders.**
- ii) The future of the environment is connected globally, meaning that environmental degradation impacts all nations, requiring collective action.**
- iii) To address these issues, experts from different fields, such as scientists, economists, and philosophers, are working together to find solutions, showing that environmental problems are a shared responsibility.**

CBSE Board Paper 2020 - Set [32/4/1]

**On what basis is the criterion used by the United Nations Development Programme (UNDP) for measuring development different from the one used by the World Bank ? Explain. 3**

- i) The UNDP measures development using a combination of factors like health, education, and income, while the World Bank focuses only on per capita income.**
  
- ii) The UNDP takes a broader approach to development by considering how healthy and educated people are, not just how much money they earn.**
  
- iii) Unlike the World Bank, which mainly looks at income, the UNDP looks at the overall well-being of people to measure development.**

CBSE Board Paper 2019 - Set [32/1/1]

What may be a goal of landless rural labourers regarding their income? 1

CBSE Board Paper 2019 - Set [32/1/1]

What may be a goal of prosperous farmer of Punjab? 1

CBSE Board Paper 2019 - Set [32/2/1]

What may be a developmental goal of farmers who depend only on rain for growing crops ? 1

CBSE Board Paper 2019 - Set [32/2/1]

What may be a developmental goal of urban unemployed youth ? 1

CBSE Board Paper 2019 - Set [32/3/1]

What may be a developmental goal of a girl who belongs to a rich urban family ?      1

CBSE Board Paper 2019 - Set [32/3/1]

What may be a developmental goal of a rich farmer ?      1

**CBSE Board Paper 2019 - Set [32/1/1]**

**"Consequences of environmental degradation do not respect national or state boundaries."  
Justify the statement. 3**

**CBSE Board Paper 2019 - Set [32/2/1]**

**"Crude oil reserves are limited all over the world. If people continue to extract it at the present rate, the reserves would last only 35 – 40 years more." Explain any three ways to solve this problem. 3**

**CBSE Board Paper 2019 - Set [32/3/1]**

**Why should we use natural resources properly and judiciously ? Explain your views. 3**

CBSE Board Paper 2019 - Set [32/4/1]

**“Average income is useful for comparison but it may hide disparities.”**

**Support the statement with suitable arguments. 3**

CBSE Board Paper 2019 - Set [32/5/1]

**How do different persons have different developmental goals ? Explain with examples. 3**



Choose the incorrect option from column A and column B. 1

Column A Category of person	Column B Developmental goals/Aspirations
(a) Landless rural labourers	(i) More days of work and better wages
(b) Prosperous farmers from Punjab	(ii) Availability of other sources of irrigation
(c) Farmers who depend only on rain for growing crops	(iii) Assured a higher support prices for their crops
(d) A rural woman from a land owning family	(iv) Regular job and high wages to increase her income

Study the table and answer the question given below.

1

Some comparative data on Haryana, Kerala and Bihar			
State	Infant Mortality Rate per 1,000 live births (2016)	Literacy Rate % 2011	Net Attendance Ratio (per 100 persons) secondary stage (age 14 and 15 years) 2013-14
Haryana	33	82	61
Kerala	10	94	83
Bihar	38	62	43

In comparison to Kerala, which state has the highest infant mortality rate

CBSE Board Paper 2020 - Set [32/2/1]

Match Column A with Column B and choose the correct option given below :

Column A

Column B

- |  |   |
|--|---|
| (a) Prosperous farmers from Punjab.                    | (i) More days of work and better wages.                           |
| (b) Landless rural labourers.                          | (ii) Availability of additional sources of irrigation facilities. |
| (c) Farmers who depend only on rain for growing crops. | (iii) Higher support prices for their crops for farmers.          |
| (d) A girl from a rich urban family.                   | (iv) She gets as much freedom as her brother.                     |

CBSE Board Paper 2020 - Set [32/2/1]

Study the table and answer the question that follow : 1

Some comparative data on Haryana, Kerala and Bihar			
State	Infant Mortality Rate per 1,000 live births (2016)	Literacy Rate %	Net Attendance Ratio (per 100 persons) secondary stage (age 14 and 15 years) 2013-14
		(2011)	
Haryana	33	82	61
Kerala	10	94	83
Bihar	38	62	43

Which State has the highest literacy rate ?

CBSE Board Paper 2020 - Set [32/4/1]

Choose the correctly matched option from the following : 1

Column I (Category of Person)    Column II (Development Goal)

- |   |   |
|---|---|
| (A) Farmers who depend only on rain for growing crops | — More days of work and better wages    |
| (B) Landless rural labourers                          | — Higher support prices for their crops |
| (C) Prosperous farmers from Punjab                    | — Regular wages                         |
| (D) An Adivasi from Narmada Valley                    | — To fulfil livelihood                  |

CBSE Board Paper 2020 - Set [32/4/1]

Study the table and answer the question given below :

1

Some Comparative Data on Haryana, Kerala and Bihar			
State	Infant Mortality Rate per 1,000 live births (2016)	Literacy Rate % (2011)	Net Attendance Ratio (per 100 persons) Secondary stage (age 14 and 15 years) 2013 – 14
Haryana	33	82	61
Kerala	10	94	83
Bihar	38	62	43

Which State has the lowest net attendance ratio at Secondary stage ?

CBSE Board Paper 2020 - Set [32/3/1]

Define the term Per Capita income.

1

CBSE Board Paper 2020 - Set [32/3/1]

Define the term Literacy rate.

1

CBSE Board Paper 2020 - Set [32/5/1]

Fill in the blank :

Human Development Index (HDI) level in India can be improved through \_\_\_\_\_ . 1

**CBSE Board Paper 2020 - Set [32/4/1]**

**On what basis is the criterion used by the United Nations Development Programme (UNDP) for measuring development different from the one used by the World Bank ? Explain. 3**

**CBSE Board Paper 2020 - Set [32/3/1]**

**Why is sustainability important for development ? Explain. 5**

**CBSE Board Paper 2020 - Set [32/5/1]**

**“Money cannot buy all the goods and services that you may need to live well.” Explain the statement. 5**



CBSE Board Paper (Term 1) 2021-22 - Set [32/4/1]

Suppose there are four families in your locality, the average per capita income of whom is ₹ 10,000. If the income of three families is ₹ 6,000, ₹ 8,000 and ₹ 14,000 respectively, what would be the income of the fourth family? 1

- (a) ₹ 5,000
- (b) ₹ 10,000
- (c) ₹ 12,000
- (d) ₹ 15,000

CBSE Board Paper (Term 1) 2021-22 - Set [32/4/1]

**Which one of the following factors is mainly responsible for declining water level in India ? 1**

- (a) Irrigation**
- (b) Industrialisation**
- (c) Urbanisation**
- (d) Over-utilization**

CBSE Board Paper 2023 - Set [32/1/1]

Which of the following countries has the highest 'Life Expectancy' at the birth? **1**

- (a) Nepal
- (b) Bangladesh
- (c) India
- (d) Pakistan

CBSE Board Paper 2023 - Set [32/1/1]

Assume there are four families in a locality. If the monthly income of each family is ₹ 10,000, ₹ 20,000, ₹ 30,000 and ₹ 40,000, then what is the average income of the locality? Choose the correct option from the following:

1

- (a) ₹ 25,000
- (b) ₹ 30,000
- (c) ₹ 20,000
- (d) ₹ 10,000

CBSE Board Paper 2023 - Set [32/2/1]

Choose the correct option to fill in the blank.

1

For comparing countries, their \_\_\_\_\_ most important attributes by the World Bank.

- (a) Education
- (b) Income
- (c) Health Status
- (d) Living Standard

Study the given table and answer the question that follows:

1

*Some data regarding India and its Neighbours for 2019*

Country	Gross National Income (GNI) per capita (2011 PPP \$)	Life Expectancy at birth	Mean Years of Schooling of People aged 25 and above	HDI Rank in the world (2018)
Sri Lanka	12,707	77	10.6	73
India	6,681	69.7	6.5	130
Myanmar	4,961	67.1	5.0	148
Pakistan	5,005	67.3	5.2	154
Nepal	3,457	70.8	5.0	143
Bangladesh	4,976	72.6	6.2	134

Which of the following countries has the highest level of 'Human Development Index (HDI)' ?

- (a) India
- (b) Bangladesh
- (c) Sri Lanka
- (d) Nepal

CBSE Board Paper 2023 - Set [32/4/1]

Which of the following countries has better rank in Human Development Index ? 1

- (a) Afghanistan
- (b) Myanmar
- (c) India
- (d) Nepal

**CBSE Board Paper 2023 - Set [32/4/1]**

**Read the following statements about Human Development and choose the correct option : 1**

**(I) It is the composite Index prepared by United Nations Development Programme (UNDP).**

**(II) Parameters to measure it are Longevity, Literacy and Per Capita Income.**

**(III) Countries are ranked according to Developed and Low Developing countries.**

**(IV) World Bank also prepares a report of Human Development on the basis of Quality of Life.**

**Options :**

**(a) I and II**

**(b) II and III**

**(c) I and III**

**(d) II and IV**



Read the following data and answer the question that follow :

1

Some comparative Data on Haryana, Kerala and Bihar			
State	Infant Mortality Rate (per thousand person)	Literacy Rate %	Net Attendance Ratio (per 100 person)
Haryana	30	82	61
Kerala	7	94	83
Bihar	32	62	43

How much is the Net Absence Ratio of Haryana ? Choose the appropriate option from the following :

- (a) 39
- (b) 27
- (c) 38
- (d) 18

CBSE Board Paper 2023 - Set [32/4/1]

Which one of the following is a developmental goal of the factory workers ? 1

- (a) Better wages
- (b) Better technology
- (c) More hours of work
- (d) More labour work

Read the given data in the table and find out the average monthly income of Country A.

Choose the correct option.

1

Monthly Income of Citizens of Two Countries (in Rupees)						
	I	II	III	IV	V	Average Income
Country A	10500	9800	9500	10000	10500	?
Country B	6000	6000	6000	6000	50000	

Options :

(a) 9500

(b) 10000

(c) 10500

(d) 10060

Select which among the following cannot be purchased through money. **1**

Choose the correct option :

- I. Full protection from infectious diseases
- II. A pollution-free atmosphere
- III. High quality education
- IV. A luxury home

Options :

- (a) I and III
- (b) III and IV
- (c) I and IV
- (d) I and II

CBSE Board Paper 2023 - Set [32/6/1]

**Which one of the following organizations prepares the 'World Development Report'? 1**

- (A) World Bank**
- (B) International Monetary Fund**
- (C) World Health Organisation**
- (D) International Labour Organisation**

CBSE Board Paper 2023 - Set [32/6/1]

Assume there are four families in a locality. If the income of each family is ₹ 6,000, ₹ 4,000, ₹ 7,000 and ₹ 3,000 then find out the average income of the locality from the following options:

- (a) ₹ 5,000
- (b) ₹ 2,000
- (c) ₹ 3,000
- (d) ₹ 6,000

**CBSE Board Paper 2023 - Set [32/6/1]**

**Why is the issue of sustainability important for development? Explain with examples. 1**

**CBSE Board Paper 2023 - Set [32/1/1]**

**"The question of sustainability of development raises many fundamentally new issues about the nature and process of development.' Explain it with examples. 3**

CBSE Board Paper 2024 - Set [32/1/1]

How is the issue of sustainability important for development? Explain. 3



**Which of the following are developmental goals of a prosperous farmer? 1**

**Choose the correct from the given options.**

**I. Better wages**

**II. Higher support prices for crops**

**III. Assured high family income**

**IV. More days for work**

**Options:**

**(a) Only I and II are correct.**

**(b) Only II and IV are correct.**

**(c) Only II and III are correct.**

**(d) Only I and IV are correct.**

CBSE Board Paper 2024 - Set [32/1/1]

Suppose, the monthly income of the family members is as follows respectively: 1

- Mother - Rs. 50,000/-
- Father- Rs. 40,000/-
- Son- Rs. 20,000/-
- Daughter - Rs. 20,000/-

The average income of the family would be:

- (a) Rs. 32,000/-
- (b) Rs. 30,000/-
- (c) Rs. 32,500/-
- (d) Rs. 33,000/-

CBSE Board Paper 2024 - Set [32/1/1]

Which one of the following indices is given priority by the World Bank with respect to 1 development ?

- (a) Infant Mortality Rate
- (b) Equality
- (c) Body Mass Index
- (d) Per Capita Income

CBSE Board Paper 2024 - Set [32/2/1]

Choose the correct option regarding 'Body Mass Index' (BMI) from the following. 1

- (a) Assessment of Blood Pressure
- (b) Assessment of Blood Sugar Level
- (c) Assessment of Body Composition
- (d) Assessment of under Nutrition

CBSE Board Paper 2024 - Set [32/2/1]

Assume there are four families in a locality. If the incomes of these four families in a week are ₹ 2,000, ₹ 5,000, ₹ 3,000 and ₹ 6,000, then the weekly average income of the locality will be - 1

- (a) ₹ 4,000
- (b) ₹ 5,000
- (c) ₹ 2,000
- (d) ₹ 1,000

CBSE Board Paper 2024 - Set [32/2/1]

Choose the correct option to fill the blank.

1

Literacy Rate measures the proportion of literate population in the \_\_\_\_\_ years and above age group.

- (a) 10
- (b) 7
- (c) 5
- (d) 8

Study the table given below carefully and answer the question that follows. 1

Country	Gross National Income (GNI) per capita (2011 PPP \$)	HDI Rank in the world (2018)
A	12,707	73
B	6,681	130
C	4,961	148
D	5,005	154
E	3,457	143
F	4,976	134

Which of the following country has high Human Development Index Rank in the world?

- (A) Country 'A'
- (C) Country 'D'
- (B) Country 'C'
- (D) Country 'E'

CBSE Board Paper 2024 - Set [32/3/1]

Which one of the following definitions is most suitable for the 'Literacy Rate'? 1

- (A) The literate population at the global level
- (B) The proportion of literate population in the seven years and above
- (C) The total number of children attending school in a region
- (D) The average number of schools in a region



CBSE Board Paper 2024 - Set [32/4/1]

**On which of the following basis does the United Nations Development Programme (UNDP) publish the 'Human Development Report'?** **1**

- (a) Manufacturing, Infrastructure and Health**
- (b) Education, Health and Per Capita Income**
- (c) National Income, Health and Banking**
- (d) Gross Domestic Product, Technology and Innovation**

CBSE Board Paper 2024 - Set [32/2/1]

'Different people have different notions of development.' Explain the statement with examples. 2

CBSE Board Paper 2024 - Set [32/3/1]

How does the United Nations Development Program's (UNDP's) developmental criterion differ from the World Bank? Explain. 2

**CBSE Board Paper 2024 - Set [32/3/1]**

**Examine the role of Public Sector in the development of the country. 3**

**CBSE Board Paper 2024 - Set [32/4/1]**

**Why could different persons have different notions of a country's development? Explain with examples. 3**

**CBSE Board Paper 2024 - Set [32/5/1]**

**Analyse the development of Punjab, Kerala, and Bihar states on the basis of literacy. 3**

# STAY CONNECTED

KEEP LEARNING

TOGETHER  
WE CAN

