

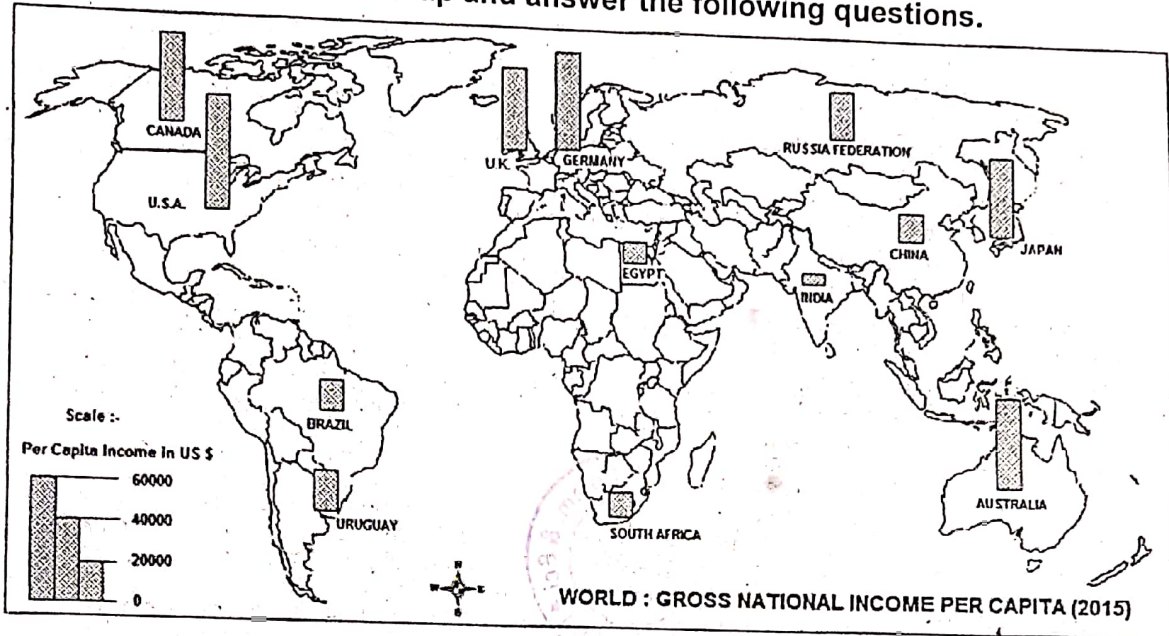


Time: 3 hrs.

Note:

1. All questions are compulsory with internal options.
2. Figures to the right indicate full marks.
3. Attach the given map along with your answer book.

Q.1 A Study the following world map and answer the following questions.



- (i) What is the theme of the map? Which cartographic technique is used to represent the map? (02)
- (ii) Which country recorded the highest gross national income per capita in 2015? Find out the value. (02)
- (iii) Which country recorded the lowest gross national income per capita in 2015? Find out the value. (02)
- (iv) Find out the total gross national income per capita in 2015 of North America. (02)
- (v) State the gross national income per capita in 2015 of Japan and Australia. (02)

B Mark and name the following on the outline map of the world given to you. (10)

- (i) Largest continent in the world
- (ii) Largest ocean in the world
- (iii) Equator line
- (iv) A country having high population
- (v) Ocean having name based on country
- (vi) Earthquake prone country in the world
- (vii) A country having highest production of wheat
- (viii) A country with highest literacy rate
- (ix) A country having river name Ganga
- (x) A country having highest production of oil.

Q.2 Attempt any two questions from the following:- (20)

- (A) Briefly state the energy flow system of food chain and food web.
- (B) Define environment. Explain a-biotic components of environment.
- (C) Discuss with examples the impact of human activities on environment.

Q.3 Attempt any two questions of the following:-

(20)

- (A) What are the different measures for conservation of forest?
- (B) Briefly explain classification of resources.
- (C) Write a detail note on water conservation and management.

Q.4 Attempt any two questions of the following:-

(20)

- (A) Discuss various methods adopted to reduce population explosion.
- (B) Briefly explain Demographic Transition Theory.
- (C) Write a note on over population and associated environmental problems.

Q.5 Attempt any two questions of the following:-

(20)

- (A) Write a note on Smart and Safe cities in India.
- (B) State and explain problems of migration with reference to Mumbai city.
- (C) What is urbanization? Discuss the effects of urbanization.

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