Chapter 8

Question 1:

Answer the following questions briefly.

- (a) Which winds bring rainfall in India? Why is it so important?
- (b) Name the different seasons in India.
- (c) What is natural vegetation?
- (d) Name the different types of vegetation found in India.
- (e) What is the difference between evergreen forest and deciduous forest?
- (f) Why is tropical rainforest also called evergreen forest?

Answer:

- (a) The monsoon winds bring rainfall in India. In India, agriculture is dependent on rains. Good monsoons mean adequate rain, and a bountiful crop.
- (b) The different seasons in India are: the cold weather season (winter), the hot weather season (summer), the south west monsoon season (rainy season) and the season of retreating monsoons (autumn).
- (c) The grass, shrubs and trees that grow without interference or help from human beings are called natural vegetation.
- (d) The different types of vegetation found in India are: tropical evergreen forests or rainforests, tropical deciduous forests, thorny bushes, mountain vegetation and mangrove forests.
- **(e)** Tropical rainforests or evergreen forests are found in areas receiving heavy rainfall. They are very dense. They shed their leaves at different times of the year. As a result, they always appear green.

Tropical deciduous forests are also called monsoon forests. They are less dense. They shed their leaves at a particular time of the year.

(f) The tropical rainforests are also called evergreen forests as they remain green throughout the year. This is because they shed their leaves at different times of the year.

Question 2:

Tick the correct answers.

(a) The world's highest rainfall occurs in

(i) Mumbai	(ii) Asansol	(iii) Mawsynram	
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(b) Mangrove fore	ests can thrive in							
(i) saline water (iii) polluted water								
(c) Mahogany and	d rosewood trees are fo	und in						
(i) mangrove forests	3							
(ii) tropical deciduo	us forests							
(iii) tropical evergre	een forests							
(d) Wild goats and	d snow leopards are fou	ınd in						
(i) Himalayan regio	n							
(ii) Peninsular regio	n							
(iii) Gir forests								
(e) During the sou	uth west monsoon perio	d, the moisture laden winds blow from						
(i) land to sea								
Answer: (a) The world's hi	ghest rainfall occurs in							
(i) Mumbai	Tumbai (ii) Asansol (iii) Mawsynram							
(b) Mangrove fore	ests can thrive in							
(i) saline water	(ii) fresh water	(iii) polluted water						
(c) Mahogany and	d rosewood trees are fo	und in						
(i) mangrove forests								
(ii) tropical deciduo	us forests							
(iii) tropical evergre	een forests							
(d) Wild goats an	d snow leopards are fou	and in						
(i) Himalayan regio	n							
(ii) Peninsular regio	n							
(iii) Gir forests								
(e) During the sou	uth west monsoon perio	d, the moisture laden winds blow from						
(i) land to sea	(ii) sea to land	(iii) plateau to plains						

Question 3:

Fill in the blanks.

(a) Hot and dry winds known as _____ blow during the day in the summers.

(b) The states of Andhra Pradesh and Tamil Nadu receive a great amount of rainfall during the season of ______.

(c)		forest	in	Gujrat	is	the	home	of		
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(d) _____ is a well-known species of mangrove forests.

(e) _____ are also called monsoon forests.

Answer:

- (a) Hot and dry winds known as <u>loo</u> blow during the day in the summers.
- **(b)** The states of Andhra Pradesh and Tamil Nadu receive a great amount of rainfall during the season of <u>retreating monsoons</u>.
- (c) Gir forest in Gujrat is the home of Asiatic lions.
- (d) Sundari is a well-known species of mangrove forests.
- (e) <u>Tropical deciduous forests</u> are also called monsoon forests.

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