



ITL PUBLIC SCHOOL
MID-TERM EXAMINATION (2024-25)
ENVIRONMENTAL STUDIES

DATE: .09.24
NAME:



PRE-MID TERM

CLASS: IV Sec

SECTION A (20 Marks)

1	<p>Answer the following in one word or one line:</p> <ul style="list-style-type: none"> i) Why did Anita become famous in her village? ii) What does RTE stand for? iii) Why was train sounding different when it was crossing the bridge? iv) What type of climate is found in Goa? v) What is an island? vi) Write any one point about the life of people in Kerala. vii) What are the parts of a pistil? viii) What are the male parts of a flower? <p>For sub-parts (ix) and (x), two statements are given- one labelled Assertion (A) and the other labelled Reason (R). Select the correct answer to these questions from the codes a), b), c) and d) as given below:</p> <p>ix)</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 25%;">Assertion (A)</td> <td>Many sandstorms occur in Abu Dhabi</td> </tr> <tr> <td>Reason (R)</td> <td>They cause soil erosion</td> </tr> </table> <ul style="list-style-type: none"> a) Both A and R are true, and R is correct explanation of the assertion. b) Both A and R are true, but R is not the correct explanation of the assertion. c) A is true, but R is false. d) A is false, but R is true. <p>x)</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 25%;">Assertion (A)</td> <td>Abu Dhabi is an island in the Persian Gulf off the central west coast of UAE.</td> </tr> <tr> <td>Reason (R)</td> <td>Thick vegetation can be seen here</td> </tr> </table> <ul style="list-style-type: none"> a) Both A and R are true, and R is correct explanation of the assertion. b) Both A and R are true, but R is not the correct explanation of the assertion. c) A is true, but R is false. d) A is false, but R is true. 	Assertion (A)	Many sandstorms occur in Abu Dhabi	Reason (R)	They cause soil erosion	Assertion (A)	Abu Dhabi is an island in the Persian Gulf off the central west coast of UAE.	Reason (R)	Thick vegetation can be seen here	10
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2	<p>Read the given text and answer the questions that follow-</p> <p><i>The Valley of Flowers in Uttarakhand is famous for its stunning wildflowers. To preserve this beauty, we should not pick or damage the flowers, as it helps maintain the ecosystem and ensures future enjoyment. (Source: Google)</i></p> <ul style="list-style-type: none"> i) What is special about the Valley of Flowers? ii) Why should we avoid damaging the flowers there? 	2								
3	<p>Read the given text and answer the questions that follow-</p> <p><i>“Water is very precious over there. No rain, no rivers, no lakes, no ponds. Even below the ground there is no water.” “But” added Sashi, “there is a lot of oil under the sandy soil.</i></p>	2								

	<p><i>So, petrol is easily available in these countries.” “In fact, petrol is cheaper than water,” said Chittappan. (Source: NCERT BOOK)</i></p> <p>i) “Water is very precious over there”. Which place is <i>Chittappan</i> talking about in this sentence?</p> <p>ii) Why is petrol easily available in these countries?</p>	
4	<p>Read the following and answer the questions that follow-</p> <p>Annu observed an ant hill in her garage and wondered to see the amazing team work by the ants. She also saw some of the ants who were guarding the nest.</p> <p>i) What is role of worker ants?</p> <p>ii) How are the soldier ants important?</p>	2
5	<p>Read the given text and answer the questions that follow-</p> <p><i>Gangu the farmer, found that the red soil in his farm, though rich in iron, was not ideal for growing many crops. The soil had poor water retention and was not fertile.</i></p> <p>i) Why was the red soil not good for growing many crops?</p> <p>ii) Why was the soil in Gangu’s farm red in colour?</p>	2
6	<p>Read the given text and answer the questions that follow-</p> <p><i>During a visit to a coastal town, Ravi enjoyed using the local ferry to travel across the water. The smooth ride and the beautiful views of the coastline made the ferry trip pleasant.</i></p> <p>i) What type of water transport did Ravi use during his visit?</p> <p>ii) Which language do people speak in Kerala?</p>	2
SECTION B (10 Marks)		
7	<p>Name the following:</p> <p>a) Honeybees were attracted to these flowers-</p> <p>b) An artificial underground passage built through a hill, under a building, road or river-</p> <p>c) Big sized vessel which has more carrying capacity-</p> <p>d) The plants that do not have flowers-</p> <p>e) The basic monetary unit of UAE-</p>	5
8	<p>Fill in the blanks:</p> <p>a) The _____ bee lays eggs.</p> <p>b) Omana filled water bottles from _____ station.</p> <p>c) A railway _____ gives details of the route of every train.</p> <p>d) _____ is called the ‘Valley of Flowers’.</p> <p>e) Kerala is called the _____</p>	5
SECTION C (20 Marks)		
9	<p>Give reason:</p> <p>a) The bees perform a special dance.</p> <p>b) Lot of smoke and dust was at the level crossing</p> <p>c) Coconut trees are considered as very precious.</p> <p>d) Petals are brightly coloured.</p> <p>e) People keep themselves fully covered in Abu Dhabi.</p>	5

10	What first aid steps would you follow in case of a bee sting	2
11	Describe the climate and soil needed for paddy to grow.	2
12	Mark and name the following in the political map of India- a) Kannad is spoken in this state- b) Madgaon is located in this state-	2
13	Write any 3 uses of honey.	3
		
14	Answer the following in detail: a) Identify the picture. b) What is the speciality of these paintings?	3
		
15	Answer the following question in detail: Write the differences between Kochi and Abu Dhabi on the basis of Crops and Vegetation	3