





ITL PUBLIC SCHOOL  
PRE-PERIODIC TEST -1 (2024-25)

Date:

**ANSWER KEY**  
**ENVIRONMENTAL STUDIES**

Class: V

SECTION – A (8 Marks)		
1	<p><b>Read the given text and answer the following questions-</b></p> <p>Animals cannot see as many colours as we can. It is believed that animals that are awake in the daytime can see some colours. Those animals that are awake at night can see things only in black and white colours. <i>(Source: NCERT Book)</i></p> <p>a) Why are animals not able to see as many colours as humans? <b>Ans. Animals are unable to see many colours as most of them are awake at night and humans have more cones in their retina, which detect colours.</b></p> <p>b) Give examples of any two animals which can see things in black and white colours. <b>Ans. Bat, Owls, Skate etc</b></p>	1x2
2	<p><b>Read the given text and answer the following questions-</b></p> <p>Use a clean cloth to wipe the front part of your tongue so that it is dry. Put some sugar or jaggery there. <i>(Source: NCERT Book)</i></p> <p>a) Will you be able to taste anything? Why/ why not? <b>Ans. No, as saliva needs to stimulate the taste buds to help us detect flavours of food items.</b></p> <p>b) Why do we have tiny bumps located on the tongue? <b>Ans. Tiny bumps on the tongue are the taste buds, which help us to taste food.</b></p>	1x2
3	<p><b>Read the given text and answer the following questions-</b></p> <p>Rohit and his sister Roma went to the zoo during the summer break. They were amused to see animals there. His friend Mohit told them that animals are unhappy in a cage and we should avoid going to zoo.</p> <p>a) Do you think Mohit is right by telling them to avoid zoo? Why/Why not? <b>Ans. Yes, since animals are kept in the cage and their movement is restricted in a zoo.</b></p> <p>b) Why are the animals unhappy in a cage? <b>Ans. Since animals are not in their natural environment and so they remain unhappy in a cage.</b></p>	1x2
4	<p><b>Read the given text and answer the questions-</b></p> <p>Mohini was amused to see piau, mashaks and water pots kept for travellers during her visit to Rajasthan. People felt it was a good thing to give water to thirsty travellers.</p> <p>a) Why were piau, mashaks and water pots kept for travellers? <b>Ans. Piau, mashaks and water pots were kept so that thirsty travellers can quench their thirst.</b></p> <p>b) State any two ways to save water. <b>Ans. 1.Avoid using shower while bathing. 2. Close the tap while brushing teeth.</b></p>	1x2
SECTION – B (4Marks)		
5	<p><b>Give answer in one word-</b></p> <p>a) An insect which can locate us by the smell of our body- <b>Mosquito</b></p>	1x2

	b) A protected area within which wildlife is protected- <b>Wildlife Sanctuary</b>									
6	<p><b>Fill in the blanks with a suitable answer-</b></p> <p>a) <b>Perennial</b> rivers have water throughout the year.</p> <p>b) <b>Food Pyramid</b> is a guide to specify the right amount of nutrients to be consumed in the daily serving of food.</p>	1x2								
<b>SECTION – C (8 Marks)</b>										
7	<p><b>Give a suitable reason for the given statements-</b></p> <p>a) Dogs are used by policemen to detect bombs and explosives.  <b>Reason- As the dogs possess super special sense of smell, which help them to detect bombs, explosives etc.</b></p> <p>b) Snake charmers can be seen forming a been party now-a-days.  <b>Reason- As the government has made a law that no one can catch wild animals and keep them, they entertain people by forming been party.</b></p> <p>c) We should eat a balanced diet.  <b>Reason- As it contains all the nurients in right amount.</b></p> <p>d) The river in Jaisalmer does not have water all the year round.  <b>Reason- As it receives scanty rainfall and sometimes continuously for several years it does not receive rainfall</b></p>	1x4								
8	<p>Observe the given picture and label the parts A and B of the human digestive system</p>  <p><b>Ans- A- Food Pipe/ Oesophagus</b>  <b>B- Stomach</b></p>	1								
9	<p>Differentiate between poisonous and non- poisonous snakes.</p> <p>Ans.</p> <table border="1"> <thead> <tr> <th><b>Poisonous Snakes</b></th> <th><b>Non-Poisonous Snakes</b></th> </tr> </thead> <tbody> <tr> <td><b>They have two fangs that deliver venom when they bite.</b></td> <td><b>They do not have fangs.</b></td> </tr> <tr> <td><b>They leave two clear puncture marks when they bite.</b></td> <td><b>A non-venomous snake's bite tends to leave two rows of teeth marks.</b></td> </tr> <tr> <td><b>They are generally brightly coloured.</b></td> <td><b>They are not brightly coloured.</b></td> </tr> </tbody> </table>	<b>Poisonous Snakes</b>	<b>Non-Poisonous Snakes</b>	<b>They have two fangs that deliver venom when they bite.</b>	<b>They do not have fangs.</b>	<b>They leave two clear puncture marks when they bite.</b>	<b>A non-venomous snake's bite tends to leave two rows of teeth marks.</b>	<b>They are generally brightly coloured.</b>	<b>They are not brightly coloured.</b>	1
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10	<p>How do the snakes hear?</p> <p><b>Ans. Snakes flicker out their tongue to sense the changes in their surroundings. They do not have external ears. They only feel the vibrations on the ground.</b></p>	1								
11	<p><b>Identify</b> and <b>define</b> the given picture.</p>  <p><b>Ans. Step well-It is a well or pond in which the water can be reached by descending a set of steps.</b></p>	1								