



**ITL PUBLIC SCHOOL**  
**PRE ANNUAL EXAMINATION (2024-25)**  
**ENVIRONMENTAL STUDIES**

**SECTION A (20 Marks)**

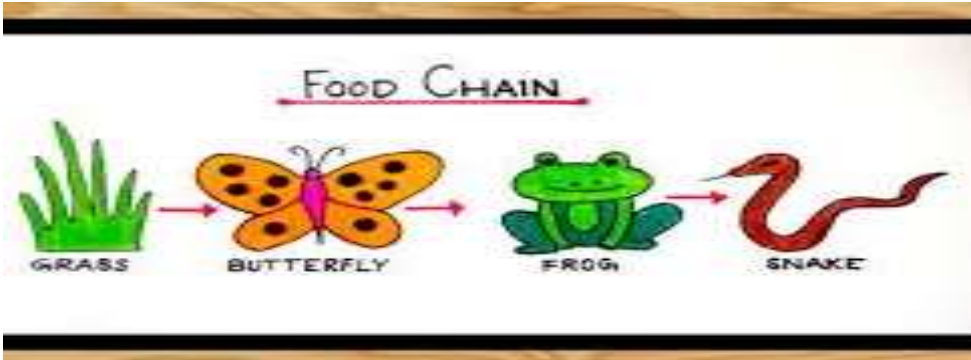
1	Give <b>two examples</b> each of the following:  a) Animals that live in water : <b>Fish, Octopus</b>  b) Tools that are used for cleaning : <b>Wiper, Duster</b>	<b>2</b>
2	a) Write <b>any 2</b> ways by which we can reduce waste.  <b>i) Use cloth bags instead of plastic carry bags.</b> <b>ii) Donating old clothes to the needy.</b> <b>iii) Avoid food and drinks packed in wrappers.</b> <b>iv) Reusing containers to store things.</b>	<b>2</b>
3	i) Name any 2 safety gears that workers require at construction sites.  <b>Sturdy shoes, Life jacket, Harness, Helmet</b>  ii) Name any 2 things that we get from plants  <b>Oxygen, Vegetables, Fruits, Wood</b>	<b>2</b>
4	Houses protect us from danger, bad weather conditions and is very important.  i) Write <b>any 1</b> difference between the houses made in cities and villages.  <b>Ans The houses made in the cities are modern houses made up of cement, tiles, iron rods, bricks whereas houses in villages are traditional houses made up of cow dung, Clay, bamboo sticks etc.</b>  ii) Write any 1 by which we help stray animals. <b>Ans : We can provide them food, shelter or get them vaccinated.</b>	<b>2</b>
5	a) Name any two things made of metal.  <b>Ans : Fan , Air conditioner, Spoon</b>  b) Name the different states of matter with examples.  <b>Solids- Table</b> <b>Liquid- Juice</b> <b>Gases- Steam</b>	<b>2</b>




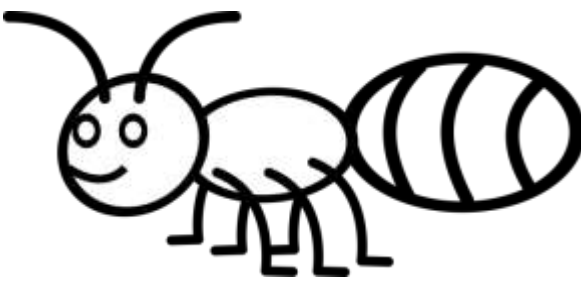
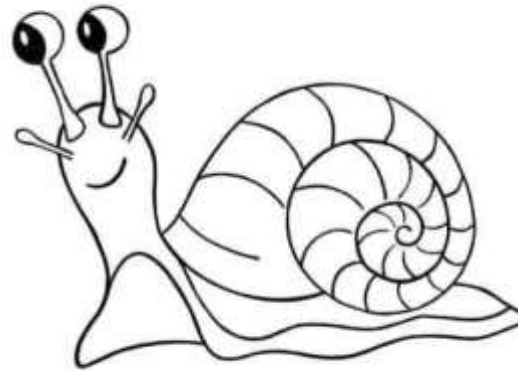
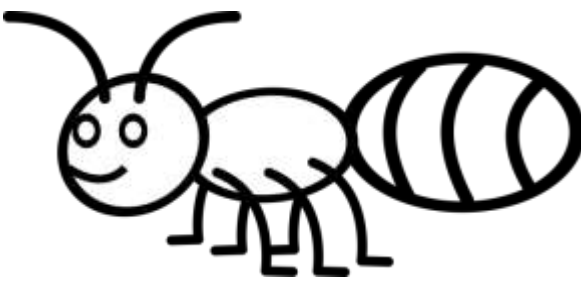
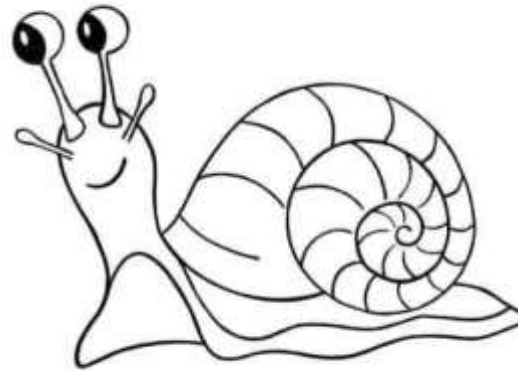
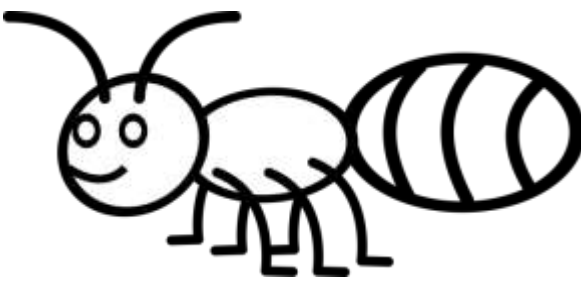
6	<p>Cleanliness is everyone's responsibility. We should all join hands and take a pledge to keep our surroundings clean.</p> <p>i) When was Swatch Bharat Abhiyan started in India and Why?          Ans : 'Swatch Bharat Abhiyaan' was started on the 150<sup>th</sup> birth anniversary of Mahatma Gandhi to make the people realize that cleanliness is everyone's duty and responsibility.</p> <p>ii) Why should we keep our surroundings clean?          Ans We need to keep our surroundings clean to stop spread of diseases.</p>	2+2
7	<p>a) What are 3 R's of waste management?          Ans : Reduce, Reuse and Recycle.</p> <p>b) How is waste created?          Ans. Waste is created by disposing of things like old clothes, tins and bottles, paper, peels of vegetables and fruits, plastic wrappers, pencil shavings, old batteries etc.</p>	2+2
8	<p>How can you show interdependence of plants, animals and humans?          Ans :1. Human, plants and animals are all the part of food chains.          2. Plants provide oxygen and food.          3. Animals and humans consume these and return the nutrients to soil helping in growing of plants          4. If one part of ecosystem is harmed, it affects all others.</p>	2
SECTION B (10 Marks)		
9	<p><b>Name the following-</b></p> <p>a) Rock or sediments from which metal can be taken - Ore</p> <p>b) Not harmful to the environment- Eco Friendly</p> <p>c) The potter's oven in which clay pots are baked - Kiln</p> <p>d) 30<sup>th</sup> January is celebrated as- National Cleanliness Day</p>	4
10	<p><b>Circle the odd one out-</b></p> <p>a) Coin                      Fan                      Car                      Pot</p> <p>b) Butter paper              Frosted glass              Coloured plastic bottle              Mirror</p>	2

11	<b>Fill in the blanks-</b> a) <b>Biodegradable</b> things are not harmful for the environment. b) Hollow containers with a particular shape are called as <b>Moulds</b> . c) Solids have fixed <b>shape</b> and <b>volume</b> . d) Leaves and twigs are thrown in <b>green</b> dustbin.	4
----	---	---

**SECTION C (20 marks)**

12	<b>Give Reason-</b> a) Eco friendly things are better for environment. <b>Ans : They don't harm the environment as they don't spread any kind of pollution and can be converted into compost.</b>  b) We make curtains with fabric not with metal. <b>Ans : Metal is hard and rigid while fabric is soft and flexible. So fabric is more suitable to make curtains.</b>  <b>C) We should show compassion towards plants and animals.</b> <b>Ans : Plants and animals play a very important role in our ecosystem.</b> <b>By being kind to them we can make the world a better place for everyone.</b> a) Dustbins are important for our surroundings.  <b>c) Ans : If dustbins will not be there in our surroundings then people will throw waste everywhere which will pollute the environment.</b>	2X4 =8
----	--	-----------

13	a) What do you understand by food chain? <b>Ans The process of 'who eats whom' in nature is called a food chain. Example-</b> <b>Grass → Grasshopper → Frog → Snake → Vulture</b> b) Draw and label a food chain. 	3
----	--	---

14	<p>a) Identify the below mentioned things as transparent, translucent and opaque.</p> <div style="display: flex; justify-content: space-around; align-items: center;">    </div> <p>b) What are alloys?  <b>An alloy is a mixture of two or more elements, at least one of which is a metal.</b></p>	3		
15	<p>a) Why do we see different styles of houses in different places?  <b>Ans : People build houses depending upon the climate where they live and the materials easily available at the place.</b></p> <p>b) What is the process of pot making?  <b>Ans : The process of pot making involves finding clay, kneading it, shaping pots on a wheel, drying them, and firing in a kiln.</b></p>	2x2		
16	<table border="1" style="width: 100%; height: 100%;"> <tr> <td> <p>ants</p>  </td> <td> <p>snail</p>  </td> </tr> </table>	<p>ants</p> 	<p>snail</p> 	2
<p>ants</p> 	<p>snail</p> 