

# 3<sup>rd</sup> Term Worksheet [2018 – 19]

Subject – Social Studies

Class – V

Name :

Sec. :

## Chapter – 14

### [Environmental Concerns]

#### [Stop to Answer]

[A] Find out and explain a food web and the food chains involved in it.

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#### [New words]

Sewage: 

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Submerge: 

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Glaciers: 

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Icebergs: 

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#### [Exercises]

[A] Choose the correct answer: [116-117]

1. Ozone/Carbon dioxide present in the atmosphere prevents harmful ultraviolet rays from entering the Earth's surface.
2. Melting of deserts/glaciers will lead to rise in sea levels.
3. CFSs get release from air conditioners/cycles.
4. Methane/Oxygen is a greenhouse gas.
5. CNG/Petrol is an environment-friendly fuel.

[B] Write true or false: [117]

1. Global warming affects only hot places. \_\_\_\_\_
2. Harmful chemicals flowing form industries cause water pollution. \_\_\_\_\_
3. Planting more trees will reduce air pollution. \_\_\_\_\_
4. Coastal areas may get submerged due to global warming.
5. We should use only coal and petroleum to control global warming. \_\_\_\_\_

[C] Explain the following: [117]

1. Air pollution

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2. Global warming

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3. Greenhouse effect

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4. Water pollution

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5. Food Web

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[D] Answer the following questions: [117]

1. Describe the interdependence of biotic and abiotic components of the environment.

Ans.

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2. What is a food chain? Give one example.

Ans.

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3. What is pollution? Name the different types of pollution.

Ans. \_\_\_\_\_

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\_\_\_\_\_

4. What are greenhouse gases?

Ans. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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5. What are the impacts of global warming?

Ans. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

[D] Picture Study:

[117]



1. Identify the kind of pollution in the given picture.

Ans. \_\_\_\_\_

\_\_\_\_\_

2. How is it caused?

Ans. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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**Chapter – 15**  
**[Natural Disasters]**

**[Stop to answer]**

[A] Which are the most cyclone – prone states of India? [122]

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**[New words]**

Stable : \_\_\_\_\_

Collide: \_\_\_\_\_

Vacate: \_\_\_\_\_

Evacuate: \_\_\_\_\_

Devastation: \_\_\_\_\_

**[Exercises]**

[A] Choose the correct answer: [124-125]

1. Earthquake are caused due to the collision of \_\_\_\_\_.  
 a. core                                      b. tectonic plates                      c. crust
2. Tsunamis occur due to underwater \_\_\_\_\_.  
 a. earthquake                              b. cyclones                              c. droughts
3. Active volcanoes erupt \_\_\_\_\_.  
 a. everyday                              b. once in two years                      c. frequently
4. Cyclones have a wind speed of nearly \_\_\_\_\_.  
 a. 200 km/hr                              b. 300 km/hr                              c. 150 km/hr
5. Rainwater harvesting should be practised to prevent \_\_\_\_\_.  
 a. droughts                              b. floods                              c. earthquake

[B] Write true or false: [124]

1. Series of gigantic waves hit the sea shore during a tsunami. \_\_\_\_\_
2. Sleeping volcanoes have not erupted for 50 years. \_\_\_\_\_
3. Excessive rainfall is the cause of droughts. \_\_\_\_\_
4. Cyclones are strong enough to uproot trees. \_\_\_\_\_
5. Landslides are also known as landslips. \_\_\_\_\_

[B] Answer the following questions: [124]

1. What are the causes of earthquakes?

Ans. \_\_\_\_\_

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2. What are the precautions that should be taken if there is a tsunami alert?

Ans. \_\_\_\_\_

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3. Describe the three types of volcanoes.

Ans.

[illegible]

4. What are the precautions that can be taken to prevent droughts?

Ans.

[illegible]

5. Write about cyclones and the precautions that should be taken during a cyclone.

Ans.

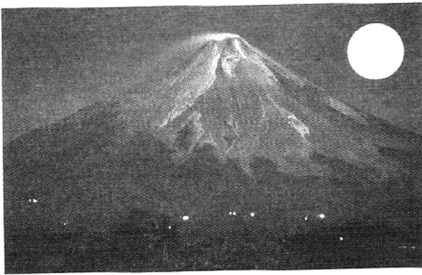
[illegible]

6. Explain some of the man-made causes of landslides.

Ans.

[illegible]

1.



a. Identify the natural disaster.

Ans. \_\_\_\_\_

b. What can you do to prepare for this natural disaster?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

c. What are the causes of this disaster?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2.



a. Identify the natural disaster.

Ans. \_\_\_\_\_

b. What are the man-made causes for this kind of disaster?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

c. Write two precautions that can be taken during this natural disaster.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Chapter – 16**  
**[Natural Resources]**

**[Stop to answer]**

- [A] Do you think the renewable sources of energy can completely replace the non-renewable sources of energy? [127]

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**[New words]**

Exhausted : \_\_\_\_\_

Replenish : \_\_\_\_\_

Carbon emission: \_\_\_\_\_

Geyser: \_\_\_\_\_

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Pasteurization: \_\_\_\_\_

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**[Exercises]**

- [A] Write true or false: [131-132]

1. The carbon emission of renewable resources is large and contributes to global warming.

\_\_\_\_\_

2. Hydroelectricity is electricity that is generated by the movement of water.

\_\_\_\_\_

3. Population in the last few decades has put a lot of pressure on our natural resources.

\_\_\_\_\_

4. The best way to conserve natural resources is to find ways to reduce dependency of natural resources in everyday life. \_\_\_\_\_

5. We should not embrace efficient waste management system. \_\_\_\_\_

- [B] Fill in the blanks [132]

1. People do not make \_\_\_\_\_, but gather them from nature.

2. \_\_\_\_\_ are also called fossil fuels.

3. \_\_\_\_\_ or crude oil is a non-renewable fuel that is naturally found in liquid form.

4. \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_ are the countries with the largest recorded natural gas reserves.

5. \_\_\_\_\_ is the energy obtained from the Sun.

- [C] Answer the following questions: [132]

1. What are natural resources? Name four types of natural resources.

Ans. \_\_\_\_\_

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2. What do you mean by geothermal energy?

Ans.

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3. Why are non-renewable resources becoming increasingly scarce?

Ans.

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4. Write short notes on:

a.

Coal: 

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b.

Tidal energy: 

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5. What is the '3R concept' in conservation of resources?

Ans.

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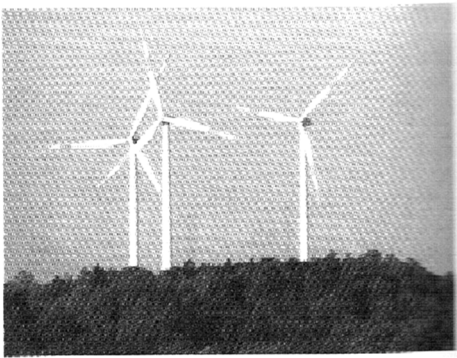
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[D] Picture Study:

[132]



1. Which country is famous for its windmills?

Ans. \_\_\_\_\_

2. Where do you find windmills in India?

Ans. \_\_\_\_\_  
\_\_\_\_\_

**Chapter – 17**

**[Agriculture]**

**[Stop to answer]**

[A] Why are tea and coffee known as beverage crops?

[135]

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**[New words]**

Alluvium: \_\_\_\_\_  
\_\_\_\_\_

Regur : \_\_\_\_\_

Crop rotation : \_\_\_\_\_

Kharif season: \_\_\_\_\_

Rabi season: \_\_\_\_\_

**[Exercises]**

[A] Fill in the blanks:

[142-143]

1. India has \_\_\_\_\_ major types of soil.
2. Rice and jute grow best in \_\_\_\_\_ soil.
3. \_\_\_\_\_ soil form from volcanic lava rocks.
4. \_\_\_\_\_ soil is brick red in colour.
5. \_\_\_\_\_ soil is also red in colour but less fertile.
6. Dry parts of Rajasthan have \_\_\_\_\_ soil.
7. \_\_\_\_\_ is a coarse and well-drained soil.
8. Cutting down of trees and over-grazing leads to soil \_\_\_\_\_.
9. *Rabi* crops are grown between \_\_\_\_\_ and \_\_\_\_\_ months.
10. Rice and wheat are \_\_\_\_\_ crops.

[B] Name the following: [142]

1. A beverage crop
2. The golden fibre
3. Crops that earn foreign exchange
4. The state that leads in rice production
5. Soil is that is formed due to the deposition of fine materials
6. Soil that is black in colour
7. Soil that is found in patched along the western coastal area
8. Soil that is rich in iron oxide
9. The staple food of India
10. The state that grows both *rabi* and *kharif* crops.

[C] Match the words of column A to the words of column B: [142]

Column A	Column B
1. alluvial soil	a. Deccan Plateau
2. black soil	b. Rajasthan
3. kharif crops	c. Ganga River Basin
4. desert soil	d. rice and wheat
5. rabi crops	e. rice and jute
6. food crops	f. jute and cotton
7. cash crops	g. wheat and millets

[D] Answer the following questions: [143]

1. What is agriculture?

Ans.
2. What do we get from agriculture?

Ans.
3. How to soil formed?

Ans.
4. Name the major types of crops.

Ans.
5. Name the crops that grow best in alluvial soil.

Ans.

6. Which are the crops that grow in black soil?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7. Which crop grow best in red soil?

Ans. \_\_\_\_\_  
\_\_\_\_\_

8. Which crops grow in laterite soil?

Ans. \_\_\_\_\_  
\_\_\_\_\_

9. Which crop can be grown in desert soil if it gets water by irrigation?

Ans. \_\_\_\_\_  
\_\_\_\_\_

10. Name the crops that can be grown in mountain soil.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

11. What leads to soil erosion?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

12. Name four cash crops and four food crops.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

13. Name the major crops grown in West Bengal.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

14. Name the crops grown in Punjab.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

[D] Picture Study:

[143]



Which crop getting harvest in the picture? Name the states in which this crop can be grown.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Chapter – 18**  
**[Industries]**  
**[Stop to answer]**

[A] What do you think are consumer goods? Name two consumer goods that you use at home.

[145]

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**[New words]**

Industry: 

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Cottage industry 

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Coir: 

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Raw material: 

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**[Exercises]**

[A] Fill in the blanks: [148]

- 1. Sugar industry is a \_\_\_\_\_ industry.
- 2. Paper and timber industries are \_\_\_\_\_ industries.
- 3. \_\_\_\_\_ industries are located at Jamshedpur and Durgapur.
- 4. Economic development of a nation depends on \_\_\_\_\_.
- 5. The coastal regions of \_\_\_\_\_ and \_\_\_\_\_ produce the bulk of salt in the country.

[B] Match the words of column A to the words of column B: [149]

A (Industry)	B (Places)
1. iron and steel	a. Mysuru and Bengaluru
2. petro chemical	b. Ahmedabad and Kanpur
3. cotton textile	c. Kolkata and Assam
4. ship – building	d. Jamshedpur and Bokaro
5. jute industry	e. Visakhapatnam and Mumbai
6. silk industry	f. Haldia and Vadodara

[C] Answer the following questions: [149]

- 1. What do you understand by manufacturing?

Ans. 

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2. What is an industry?

Ans. 

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3. On what factors does the development of industries depend?

Ans. 

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4. On the basis of sources of raw materials, name the different types of industries.

Ans. 

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5. What are agro-based and mineral – based industries?

Ans. 

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6. What are the animal – based and forest – based industries?

Ans. 

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7. What is a cottage industry?

Ans. 

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8. Why does the government upgrade the Indian industries?

Ans. \_\_\_\_\_

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9. List three places where iron and steel industries are located in India.

Ans. \_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

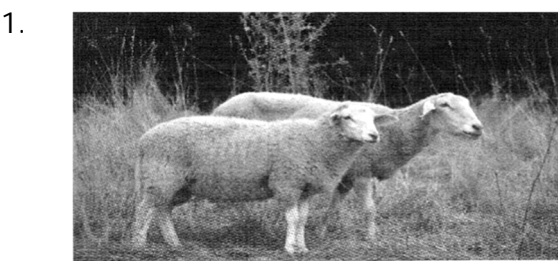
\_\_\_\_\_

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[D] Picture Study: [102]

What has been shown in the picture? Write the products we get from them what is the nature of the industry?



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\_\_\_\_\_

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