**14.Changes in Our Environment**

**Worksheet** 1

**A. Tick the correct answers.**

**1.** Which of the following changes the environment to suit their needs?

**a.** animals **b.** humans **c.** trees

**2.** Burning of fossil fuels and animal and plant matter releases

**a.** oxygen. **b.** nitrous oxide. **c.** ozone.

**3.** Which of the following is not a greenhouse gas?

**a.** nitrous oxide **b.** methane **c.** oxygen

**B. Fill in the blanks.**

**1.** All the living and non-living things that surround us make our \_\_\_\_\_\_\_\_\_.

**2. \_\_\_\_\_\_\_\_\_\_\_\_\_** is the largest contributor to the greenhouse effect.

**3.** Ozone is naturally found in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**4.** Mercury lights cause \_\_\_\_\_\_\_\_\_\_\_ when discarded.

**C. Give one word for the following.**

**1.** The gases that cause greenhouse effect

**2.** Land covered with shallow water

**3.** A greenhouse gas needed for photosynthesis

**4.** Overall increase in the temperature of the Earth’s atmosphere due to greenhouse effect

**D. Answer these questions.**

**1.** What is greenhouse effect? Name four greenhouse gases.

**2.** What can be the possible results of global warming in future?

**3.** State three measures that we can follow to protect our environment.

**Worksheet** 2

**A. Tick the correct answers.**

**1.** Which of the following things can be recycled?

**a.** old newspapers **b.** plastics **c.** both a. and b.

**2.** The greenhouse gas released mostly from coal and petroleum industries, and animal farming is

**a.** water vapour. **b.** oxygen. **c.** methane.

**B. Write T for True and F for False. Correct the false statements.**

**1.** Growing more trees is beneficial to the environment.

**2.** Reusing and recycling help in reducing the amount of waste.

**3.** Plastic bottles and cans cannot be reused at all.

**4.** Use of fuels can be reduced by using public transport instead of cars.

**C. Fill in the blanks.**

**1.** Factories and vehicles should install machines to convert \_\_\_\_\_\_\_\_\_\_ gases into harmless ones before releasing them into the \_\_\_\_\_\_\_\_\_\_\_\_.

**2.** Waste material from houses, offices and factories should be treated properly to convert them into \_\_\_\_\_\_\_\_\_\_ substances before releasing them into \_\_\_\_\_\_\_\_\_\_ or other water bodies.

**D. Answer these questions.**

**1.** What do you understand by the three R’s in terms of environmental protection?

**2.** How is growing trees helpful to the environment?