Name :   **UKHS - Ls – 8 Our Environment, Science**   **Date:**

Class : V / Sec: **Worksheet 2**   **Marks: 10**

_____

View the linked videos and answer the following questions:

1. https://www.youtube.com/watch?v=sAKyhfxxr7s

2. https://www.youtube.com/watch?v=PqxMzKLYrZ4

A. **Choose the best answers:**

1. Smoke from industries and vehicles is the main source of

    a. water pollution   b. air pollution   c. land pollution   d. noise pollution

2. Smoke from _____ also contributes to air pollution

    a. trees   b. firecrackers   c. firewood and coal   d. both b and c

3. People who breathe in the polluted air suffer from respiratory diseases like

    a. Asthma   b. Bronchitis   c. Tuberculosis   d. Covid -19

4. We can reduce air pollution by

    a. land filling   b. using public transports   c. burning coal   d. playing with firecrackers

5. Factories and power plants should be set up far away from residential areas to reduce

    a. production   b. air pollution   c. green house effect   d. none

B. **State whether the following statements are true (T) or false (F):**

1. Trees absorb methane   -

2. Air pollution does not causes cancer   -

3. Gases like carbon dioxide and methane trap the heat from sun   -

4. Nitrous oxide is a green house gas   -

5. Oxygen also contributes to green house effect   -

C. **Fill in the blanks.**

1. Trees absorb _____and releases _____.

2. Air pollution also affects the growth of _____.

3. Historical monuments are _____ by air pollution.

4. Planting more trees will _____ air pollution.

5. _____ , _____ and _____ causes green house effect.

6. Smoke from vehicles increase the level of _____.

## F. Identify the following fill the boxes:

1.

| Smoke from vehicles | [_____] → | Carbon dioxide |
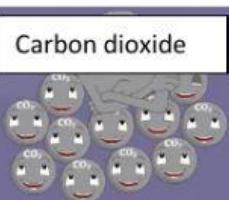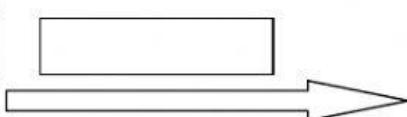
2. Smoke from factories

Increases →

_____ , _____ , _____
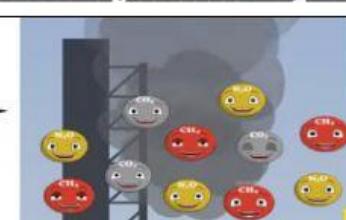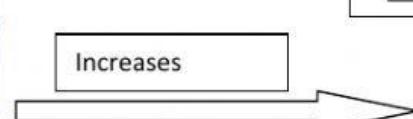
3. Trees absorbs _____
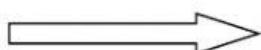
→ To maintain Co2 balance in atmosphere.

3. Thick Green house gases → Traps_____ Causes → [_____]