

# POLLUTION OF AIR AND WATER

Subtopic: Case study-The taj mahal,Greenhouse effect,Global warming

## Section 1

1 Choose the correct statements about the effect of pollution on Taj Mahal.

- |   |   |
|---|---|
| a | Acid rain corrods the marble of the Taj Mahal.                              |
| b | The industries located nearby produce sulphur dioxide and nitrogen dioxide. |
| c | The marble of the Taj Mahal is getting discoloured.                         |

2 Fill in the blanks.

a Global warming is due to the \_\_\_\_\_ effect.

b A major green house gas is the \_\_\_\_\_ gas.

3 Answer briefly

a Tell us somethin about marble cancer.

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b Give the names of the cleaner fuels.

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## Section 2

4 Say true or false

a Carbon dioxide gas is responsible for global warming.

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b The sea level is rising as a result of global warming.

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c Deforestation is responsible for global warming.

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5 Which of the following are greenhouse gases. Tick the correct answers.

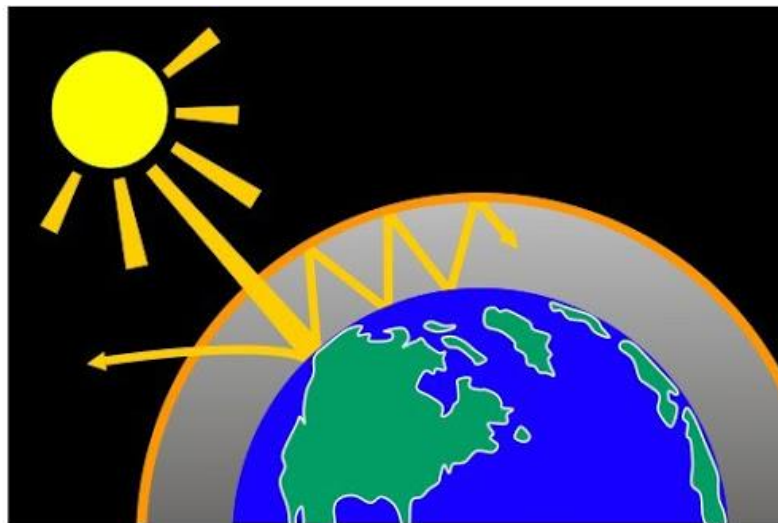
a Carbon dioxide

b Methane

c Nitrogen dioxide

## Section 3

Look at the picture carefully.



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6a Which effect do you think is this picture in the last page showing?

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6b What do you think is the one important effect of global warming?

7 Tick the correct choices. The measures that can be taken to reduce the global warming are,

- |   |                        |
|---|------------------------|
| a | Afforestation          |
| b | Use Electric vehicles. |
| c | Use Solar energy.      |

8 Answer briefly

a Give the effect of deforestation.

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b What is acid rain?

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## Section 4

9

Tell us why Global warming is bad for the world.

a

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b

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c

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d

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10

When we talk of air pollution why are the following terms important. Discuss.

a

Emission from industries:

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b CFC gases:

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