

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

## Introduction to Environmental Engineering Worksheet

### Vocabulary Definitions

1. environmental engineering:

2. air pollutant:

3. global warming:

4. greenhouse effect:

5. renewable resource:

6. non-renewable resource:

## General Question

1. List the three aspects of our natural world that environmental engineers are work to care for or restore:

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## Air Quality Questions

2. List three effects of poor air quality:

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3. From where do most air pollutants come?

4. List four major air pollutants and their chemical symbols:

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5. Complete the analogy below:

Carbon dioxide (a greenhouse gas) in the atmosphere is described as acting like glass in a greenhouse because they both \_\_\_\_\_.

6. List three ways people can help reduce the amount of air pollutants being released into the atmosphere:

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## Land Quality Questions

7. List two examples of renewable resources :

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8. List two examples of non-renewable resources:

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9. What determines whether or not something is a renewable or non-renewable resource?

10. List three problems that arise from land pollution:

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11. List three easy ways that people can reduce the amount of land pollution:

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