**Task 1: Rearrange the following words into good sentences.**

1. airplanes./We use/ to drive/ heat/ cars,/ and fly/ petroleum/ our homes/
2. can cause/ irresponsible use/ The/ environmental/ petroleum product/problems./ many/ of/
3. chemicals./ is to stop/ of green chemistry/ The/ using/ harmful/ important goal/
4. quickly./ the Earth’s/ have been/ In the past 50 years/ increasing / temperatures/
5. cleaner / and safer/ Researchers/ to find/ to use./ that is/ of energy/ are trying/ alternative source/
6. natural resources./ have made/ In recent years,/ from plants/ and other/ green chemists/ biofuels/

KEY

Task 1: Rearrange the following words into good sentences.

1. We use petroleum to drive cars, heat our homes and fly airplanes.
2. The irresponsible use of petroleum products can cause many environmental problems.
3. The important goal of green chemistry is to stop using harmful chemicals.
4. In the past 50 years the Earth’s temperatures have been increasing quickly.
5. Pollution from burning fossil fuels like petroleum can cause global warming.
6. Researchers are trying to find alternative source of energy that is cleaner and safer to use.
7. In recent years, green chemists have made biofuels from plants and other natural resources.
8. Burning biofuels causes much less pollution than burning fossil fuels.
9. Plastic bags are made from petroleum, and the used plastic bags cause a lot of pollution.
10. Each year people throw away 4 billion plastic bags.

**Task 2: THE ARTICLE AND ME**

Find 3 to 5 interesting or intriguing statements or facts from the article. Jot them down under ‘Article’ column. Then, think about you that relates to the statement or fact under ‘ME’ (e.g. your opinion about it, what you plan to do about it after you read the article, or your experience about it).

Title : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Page(s) : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| **The Article** | **ME** |
| 1. |  |
| 2. |  |
| 3. |  |
| 4. |  |
| 5. |  |

**Task 3: Sharing Information**

Share your table “The Article and ME” to your group. Jot down the most interesting point you get from each of your friends. Then complete the following table.

|  |
| --- |
| What I learned |
| Friend 1:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Friend 2:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Friend 3:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  |  |  |

**Task 4: Synthesizing Information**

Use the information that you get from your own findings and the findings from your friends to prepare a one-minute speech. (Your opinion, what you plan to do with the information, how the information change your opinion, etc.)

Your Speech outline:

Topic: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supporting idea 1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supporting idea 2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supporting idea 3: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Conclusion: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_