**Global Climate Change Understanding**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Statements | SA | A | NA | SNA |
| Carbon dioxide in the atmosphere affects the greenhouse effect (T) |  |  |  |  |
| An overwhelming greenhouse effect may cause a global warming (T) |  |  |  |  |
| Scientists have predicted that burning fossil fuels, especially coal will increase the greenhouse effect (T) |  |  |  |  |
| Without clouds and water vapor, the earth would be colder (T) |  |  |  |  |
| Without the ozone layer, life on Earth would be extinct (T) |  |  |  |  |
| Scientists believe that large amounts of ozone in the atmosphere can increase ultraviolet radiation on the earth's surface (T) |  |  |  |  |
| CFCs are the most serious concern for the ozone layer (T) |  |  |  |  |
| Tropical rainforests are most likely can control the greenhouse effect (T) |  |  |  |  |
| Exposure to ultraviolet radiation generally increases the risk of skin cancer (T) |  |  |  |  |
| Scientists have not found evidence that ozone levels have decreased |  |  |  |  |
| Volcanic eruptions do not effected on the Indonesian climate (F) |  |  |  |  |
| Indonesia is one of the largest greenhouse gas emitters in the world (T) |  |  |  |  |
| By using renewable energy, global warming will increase (F) |  |  |  |  |
| If global warming occurs, Indonesian crop and timber production would be affected (T) |  |  |  |  |

**Environmental Attitude**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Statements | Percentage (%) | | | |
| SA | A | NA | SNA |
| Humans must live in balance with nature to survive |  |  |  |  |
| Human interference in nature often produces results that will be destroyed later |  |  |  |  |
| Humans were created to rule over others |  |  |  |  |
| Humans are very destructive to the environment |  |  |  |  |
| Nature’s balance is easily disturbed |  |  |  |  |
| Earth is like space with limited space and limited resources |  |  |  |  |
| The main purpose of the creation of animals and plants is to be used by humans |  |  |  |  |
| We will reach a stage where the earth cannot meet the population’s needs anymore |  |  |  |  |