Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Block\_\_\_

5.5 Evaluation of Strategies for Managing Solid Domestic Waste

Using your book and class notes research the following strategies for managing solid domestic waste and evaluate them for effectiveness, efficiency, impact on the environment and the economy.

Use the table below:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Strategy** | **Effectiveness** | **Economics** | **Ease of Implementation** | **Impact on the environment** |
| **Landfill Sites** | Because… |  | (EIA) Environmental Impact Assessment Needed |  |
| **Incineration** | Because… | Expensive to start but relatively inexpensive after |  |  |
| **Recycling** | Because… |  |  | Positive- leads to less waste in environment |
| **Reduction** | Most effective because… less material is used | Saves money |  |  |
| **Reuse** | Because… |  | Easy once people are convinced |  |