From This To This

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**The purpose of this piece of work** is to use the Internet effectively in order to find out key information about the **rate of clearance**, the **causes**, and the **consequences of deforestation**.

**Your task is to use** the answers to produce a short report about deforestation in the Amazon Rainforest. Once you have used the web links, you should delete them.

1. Load up the website: [http://www.enchantedlearning.com/subjects/rainforest/](http://www.enchantedlearning.com/subjects/rainforest/%20)
	1. What is a RAINFOREST?

A rainforest is…

* 1. Describe the **STRATA** of the Rainforest (STRATA means layers). There are 4 main layers:
1. **EMERGENTS**:
2. **CANOPY**:
3. **UNDERSTORY**:
4. **FOREST FLOOR**:

1. What are the main reasons given for the Brazilian Rainforest being destroyed? Briefly describe each of these reasons.

<http://www.mongabay.com/20brazil.htm>
<http://earthobservatory.nasa.gov/Library/Deforestation/>
<http://www.rainforestinfo.org.au/background/causes.htm>

1. **Clearing for cattle:**
2. **Settling by poor farmers (subsistence farming):**
3. **Infrastructure improvements (e.g. new roads):**
4. **Commercial farming (cash crops):**
5. **Logging:**
6. What are some of the consequences of rainforests being cut down? What do we stand to lose? What problems for the earth could arise?

<http://www.rain-tree.com/facts.htm>
<http://www.ran.org/content/fact-sheet-agribusiness-rainforest>

Select the points you think are most important from the websites. Summarise them as bullet points:

1. What could be done to reduce the impact (problems) of deforestation in the Amazon Rainforest? What could you personally do to try to stop deforestation?

<http://www.oxfam.org.uk/coolplanet/ontheline/explore/nature/rainforest/deforest3.htm>