

# Land

9.4

# A. Land – renewable resources

1. Amount of land is limited
2. People must use land wisely
  - a. Preserve natural habitats
  - b. Reduce soil erosion

## B. Forests – land resource - trees

1. Important product – wood
2. Conservation – careful use of resources to reduce environmental damage
  - a. Select cutting – limited number of trees in one area are cut down and replaced
  - b. Clear-cutting – all trees in one area are cut down and replaced

3. Tree – renewable resource – can plant a new tree

4. Forest – nonrenewable resource – complex ecosystem

## C. Minerals – land resource found in rocks

1. Ore – mineral mined at a profit

a. Found under Earth's surface

b. Metals – such as iron

2. Mining – process used to reach ore

a. Moves large quantities of soil and rock

b. Affects the environment

# Resources Land provides:

1. Wood from Trees
2. Minerals

## How do forests keep the atmosphere in balance:

- Tree's take in Carbon Dioxide and put out new oxygen for us to breathe