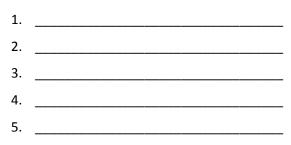
# Human Impact on Ecosystems

#### Sustainable Use

•	The	of an ecosystem means using an ecosystem's
	resources in a way that meets our	needs without
	the ability of	generations to meet their needs

## **Human Activity**

- Human activity has caused all levels of biodiversity to \_\_\_\_\_\_ at an unprecedented rate
- The 5 major causes of this are:



# Habitat Change

- \_\_\_\_\_\_ is the process by which humans alter a habitat enough so that the native species can no longer live there
- \_\_\_\_\_\_ are species that normally live in that habitat
- humans change habitats for:
  - •
  - •

## Overexploitation

- \_\_\_\_\_\_of a resource means using a resource faster than it can be replaced
- Overexploitation often leads to \_\_\_\_\_\_
  - Eg. \_\_\_\_\_

# Pollution

- \_\_\_\_\_ is any substance added to the environment that produces a
- condition that is \_\_\_\_\_\_to organisms
- pollution takes many forms:
  - •
  - •
  - •

**Invasive Species** 

Invasive species will usu	ually native species because they have
	and often
te Change	
Climate is the	weather condition that occur in a region over an
When climate change or	occurs:
C C	occurs:
•	

Human Impact on Ontario Ecosystems Read Pgs. 60-63 Answer Pg. 63 #1-4