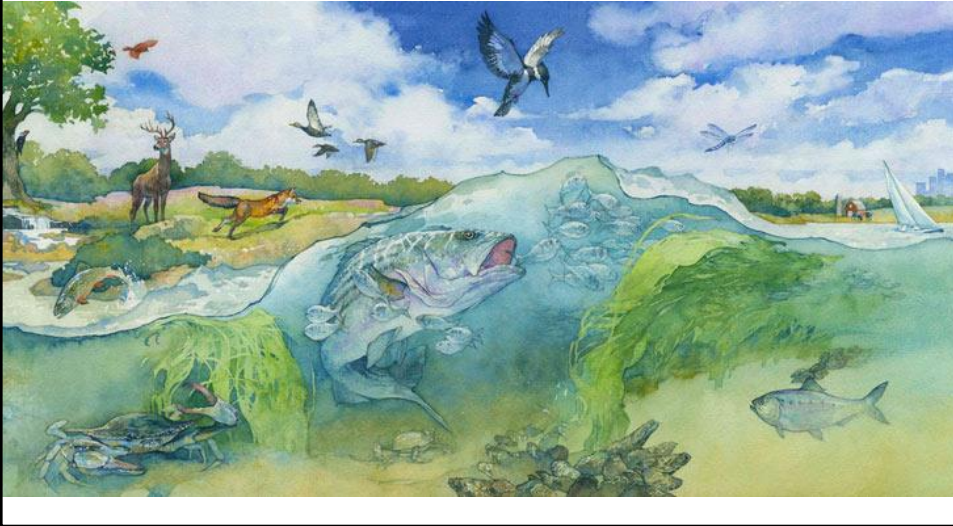


Unit A: Interactions and Ecosystems



Topic 2: Human Impacts on Ecosystems



A. Introduction

1. Natural Resources

a) The materials and products that are found in nature, that people use to meet their basic needs.

b) Ex:

- i. Trees
- ii. Water
- iii. Oil



B. People and Nature - A Changing Relationship

1. Machines and advanced technologies have caused a higher impact than in the past.



C. Gathering Food in Alberta: Then and Now

1. Head-Smashed-In-Buffalo-Jump
 - a) Minimal impact on the environment.



2. Prairie Settlers
 - a) Larger impact because of farmland and ranch land.



3. Cattle Feedlots

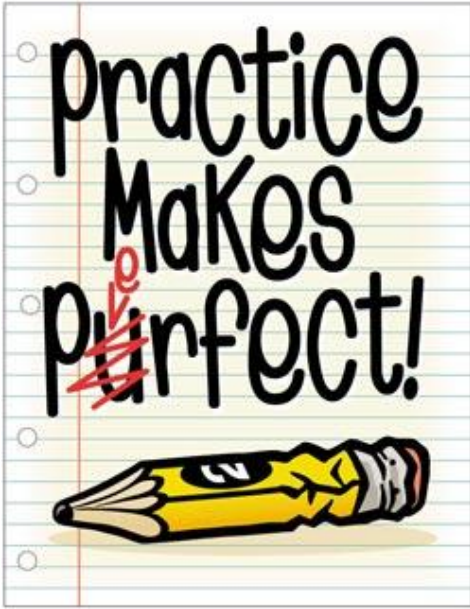
- a) Cattle waste can pollute the water system and nearby soil.




D. When Is a Need a Want?

1. Needs - basic to survival
2. Wants - makes our survival more comfortable
3. Example: Buying fruit from far away countries uses fuel to transport it to Alberta.





practice
Makes
~~per~~fect!



PRACTICE:
Page 28 #'s 1-3, 6