



# Crayfish as Invasive Species

Student Pre Test  
Grades 3 and 4

Your Name \_\_\_\_\_

1. Circle the best definition of invasive species from the list below:
  - A. Plants or animals that naturally live by your school or home
  - B. Non-native plants or animals that take over habitats
  - C. Plants or animals that are brought into an area to help other plants and animals
  
2. List at least 2 ways invasive species get to new places.
  - 1.
  
  - 2.
  
3. Why is it important that we control invasive species?
  
  
  
  
  
  
  
  
  
  
4. List two ways invasive species impact ecosystems.
  - 1.
  
  
  
  
  
  
  
  
  
  
  - 2.

5. Check ONE box for each sentence.	Disagree	Not sure	Agree
A. I enjoy learning about plants and animals in our environment.			
B. I like to make observations about how we affect plants and animals in our environment.			
C. I will go out of my way to help the environment.			
D. I would like to do more science in school.			
E. I like to work with other students in my class on science investigations.			

### 6. Habitat Change

A small, short-furred, gray animal called a divo lives on an island. This island is the only place on Earth where divos live. The island habitat is warm and provides plenty of the divos' only food - tree ants. The divos live high in the treetops, which are full of leaves and seeds and hidden from predators.

One year the island became overrun with sparrows that spent the year eating all of the ants on the island. All the ants were eaten.

What do you think happened? Circle the answer you most agree with and explain your thinking below.

- A. The divos began to eat sparrows.
- B. The divos switched to eating seeds.
- C. All the divos died.