

Biological Magnification



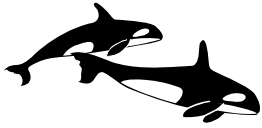
1. What is a food chain?

2. What happens to a *toxin* or poison as it moves up a food chain from smaller to bigger animals?

3. What are pesticides?

4. Where are toxins like DDT stored in animals like fish, seals and whales?

5. Would you want to eat a fish that was poisoned by DDT? Why not?



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Answers:

1. What is a food chain?

The natural order of how plants and animals get food.

2. What happens to a *toxin* or poison as it moves up a food chain from smaller to bigger animals?

The toxin gets magnified or bigger and stronger the further up the food chain it goes.

3. What are pesticides?

Toxic or poisonous chemicals that are used to kill pests.

4. Where are toxins like DDT stored in animals like fish, seals and whales?

In their fat or fatty tissue.

5. Would you want to eat a fish that was poisoned by DDT? Why not?

No; it would make me sick.