Pre-test Answers for "Life Savers Or Rat Poison"

1. You can get exposed to pesticides not only at agricultural fields but also at home.

# True

False

1. Home products such as cockroach spray contain pesticides.

## True

False

3. Pesticides added to our food unintentionally, when ingested can cause adverse health effects.

# True

False

Post-test Answers for "Life Savers Or Rat Poison"

1. DDT is no longer used in US, but in January 2001, when you went to the local farming community to test the farm children for the presence of DDT in their body, you found that they all had it in their body. Which of the following could explain this considering its property:
   1. They are using DDT illegally imported from other country
   2. They are manufacturing DDT
   3. **They are not using DDT, but it is present in the community as it takes 30years to breakdown.**
   4. None of the above
   5. All of the above

2. Johnny was working in the farm, he accidentally ingested large amount of some pesticide. He immediately started salivating, lacrimating, urinating and defecating. Which of the following pesticide he got exposed to?

1. DDT

### Parathion

1. Chlordane
2. Soap

3. Which pesticide was sprayed to control mosquitoes?

1. Chlordane
2. Nicotine
3. Carbamates

### DDT

4. Linda has been working in the farm for the past 12 years. She has developed chloracne. Which of the following pesticide could she have gotten exposed to?

1. Parathion
2. DDT

### Chlordane

1. Pyrethroids

5. Which of the following pesticide accumulates in fat?

1. Organophosphates
2. Carbamates

### DDT

1. Pyrethroids

6. Robert loves to eat fish for lunch. The fish that he eats comes from a pond that is contaminated with DDT. DDT is present in the body of the fish and Robert. Which of the following is true?

1. The concentration in the fish is more than the concentration in Robert

### The concentration in Robert is more than the concentration in fish

1. Robert and the fish have the same concentration of DDT in their body.
2. None of the above.

7. Carbamates are the preferred pesticide because of which of the following reason.

1. They persist in the environment
2. **They do not persist in the environment in the presence of water and sunlight.**
3. All of the above.

8. Which of the following is the commonly used Carbamates pesticide?

1. DDT
2. Pyrethroids

### Aldicarb

1. Parathion

9. Chlordane is an organophosphate pesticide.

1. True

### False

10. DDT can be transferred from mother to the baby through breast milk.

### True

1. False
   * 1. Pyrethroids are produced to mimic Naturally occurring insecticides.

### True

1. False
   * 1. Herbicides are used to kill insects.
2. True.

### False

13. “Agent Orange” was sprayed during Vietnam War to kill rodents.

1. True

### False