

REPTILES  
Evolution of Venom

Name: \_\_\_\_\_  
Block: \_\_\_\_\_

What is the most venomous snake in the world?

How much more toxic is it than a rattlesnake?

How many People would one bite kill?

How is having venom advantageous to snakes?

Venom shifts the balance of power; the small can defeat the \_\_\_\_\_ and the slow can defeat the \_\_\_\_\_.

- Name at least 7 organisms that contain venom:
- 1.
  - 2.
  - 3.
  - 4.
  - 5.
  - 6.
  - 7.

What animal has killed more people than any other?

How many people does it kill per year?

What exactly is venom made of?

How does the Tiapan's venom work?

How does it affect humans?

WHY do seas snakes need to be so venomous?

Describe how snakes fangs are related to their function.

How many species of lizards are venomous?

How many people do scorpions kill each year?

What happens to a scorpion after it uses its venom?

In order to use venom, an animal must have \_\_\_\_\_

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What insect turns its victim into a zombie?

WHY does the Jewel Wasp not kill the cockroach?

What do California rattlesnakes eat?

How do the squirrels protect themselves?

How do the squirrels survive the bite of a rattlesnake?

WHY do rattlesnakes still hunt squirrels?

What is the most venomous animal in the world?

How could it affect humans?

How many compounds are in the snail's venom?

How can venom be used to develop pharmaceutical drugs?

