



TARANTULA ANSWERS

1. C. Ocelli is the term used to describe an invertebrate's simple eyes.
2. B. A tarantula's urticating hairs keep threats from getting too close. A spider can kick off these "barbed" hairs so they get caught in the eyes and noses of predators.
3. B. False. Tarantulas live in deserts and tropical rainforests, neither of which are found in Canada.
4. D. There are 1,500 species of spiders, including tarantulas, in the family Theraphosidae. This group is known as the bird-eating spiders, although really only a few actually eat birds!
5. C. Male tarantulas become sexually mature after 6 or 7 years.
6. B. To find a mate, male tarantulas go to a female Tarantula's burrow and knock cautiously at the entrance. If the female is interested, she plucks her web strings in reply.
7. A. A male Tarantula puts his sperm on the end of his pedipalp and goes to put it in place. If he doesn't move fast, the female can turn around and eat him.
8. B. False. Tarantulas are Arachnids, not insects. Arachnids have only two body parts and don't have antennae.
9. C. All spiders are predators; they hunt and kill for a living. Most tarantulas hunt by ambushing their prey.
10. B. The female tarantula can lay up to 40% more eggs if she eats the male after fertilization.