

Bug Festival Trivia

Name _____

Circle the best answer for each question to test your Bug I.Q.

- How many different kinds (species) of insects are there in the world?
A. 10,000 B. 100,000 C. 1,000,000 D. 1,000,000,000
- What is state insect of Illinois?
A. Ladybug B. Cockroach C. Monarch D. Honey Bee
- How many lenses are in a dragonfly's eyes?
A. 10 B. 3000 C. 10,000 D. 30,000
- The tropical stick insect is the longest insect. How long was it?
A. 5" B. 9" C. 13" D. 18"
- How fast can honeybees fly?
A. 2 mph B. 7 mph C. 10 mph D. 13 mph
- What is the loudest insect?
A. Cricket B. House fly C. June Bug D. Cicada
- What is the most dangerous insect?
A. Fruit Fly B. Mosquito C. Flea D. Fire Ant
- Studies have shown that humans have 792 distinct muscles, while grasshoppers have 900 muscles. How many separate muscles do some caterpillars have?
A. 500 B. 1000 C. 2500 D. 4000
- Female mosquitoes need a lot of protein in order to lay eggs and can triple her body weight with just one meal of blood from a reptile, bird, or mammal. How much would this equal for a 100 pound human?
A. 2 gallons B. 14 gallons C. 23 gallons D. 36 gallons
- Which of the following insects would be a good source of calcium?
A. Cricket B. June Beetle C. Grasshopper D. Red Ant



Bug Festival Trivia

ANSWER KEY

1. How many different kinds (species) of insects are there in the world?
A. 10,000 B. 100,000 C. 1,000,000 D. 1, 000,000,000
Answer: There are over a million species of insects in the world with about 90,000 species of insects in North America.
2. What is state insect of Illinois? A. Ladybug B. Cockroach C. Monarch D. Honey Bee
Answer: The monarch butterfly is the state insect of Illinois.
3. How many lenses are in a dragonfly's eyes? A. 10 B. 3000 C. 10,000 D. 30,000
Answer: Dragonflies have as many as 30,000 lenses in each eye.
4. The tropical stick insect is the longest insect. How long was it? A. 5" B. 9" C. 13" D. 18"
Answer: It was 13 inches from end to end.
5. How fast can honeybees fly? A. 2 mph B. 7 mph C. 10 mph D. 13 mph
Answer: Honeybees fly at about 7 miles per hour and have to beat their wings 190 times per second.
6. What is the loudest insect? A. Cricket B. House fly C. June Bug D. Cicada
Answer: The loudest insects are male cicadas, which can be heard about a quarter of a mile away.
7. What is the most dangerous insect? A. Fruit Fly B. Mosquitoes C. Flea D. Fire Ant
Answer: The most dangerous insects are mosquitoes, which pass on a parasite causing malaria, as well as the yellow fever and certain types of encephalitis. Malaria kills a million people a year.
8. Studies have shown that humans have 792 distinct muscles, while grasshoppers have 900 muscles. How many separate muscles do some caterpillars have? A. 500 B. 1000 C. 2500 D. 4000
Answer: They may have as many as 4,000 separate muscles.
9. Female mosquitoes need a lot of protein in order to lay eggs and can triple her body weight with just one meal of blood from a reptile, bird, or mammal. How much would this equal for a 100 pound human?
A. 2 gallons B. 14 gallons C. 23 gallons D. 36 gallons
Answer: He would have to consume 36 gallons of liquid at one sitting.
10. Which of the following insects would be a good source of calcium?
A. Cricket B. June Beetle C. Grasshopper D. Red Ant
Answer: A cricket contains 76 mg of calcium. The June Beetle has only 22 mg followed by the grasshopper with 28 mg and the red ant with 48 mg.