ALL ABOUT SPIDERS

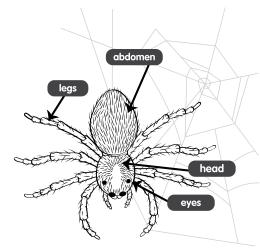


What Is a Spider?

You may think a spider is an insect. It is not. It is an **arachnid** (uh-rak-nid). Arachnids have two body parts. Insects have three. Arachnids do not have wings or antennae like insects do. Arachnids are better than insects.

Spider Bodies

Spiders have two body parts. One is the abdomen (ab-doh-mun). The other part is the head. A spider has eight legs. If a spider loses a leg, it can grow another one! It has up to eight eyes. Spiders have special parts to help spin webs. They are called **spinnerets**.



Spider Foods

Spiders are helpful animals. They eat insects and pests. Flies, beetles, moths, and bees are favorite foods. Big spiders, like tarantulas, even eat mice! Without spiders, there would be too many insects. That would be bad for people.

Spider Webs

Most spiders spin webs. The webs are made of silk. The silk is a liquid in the spider's body. The spider pushes it out through its spinnerets. It becomes a solid thread. Spiders can make different kinds of silk threads. Sticky thread helps trap insects in the web. Spiders also make a thin, dry thread called a dragline. They use it to climb.





Directions:

- 1. Take turns reading the passage sections with your partner.
- 2. Take turns asking each other the comprehension questions.
- **3.** Use the answer sheet to check your partner's answers.

COMPREHENSION QUESTIONS

- I. True or False: A spider is not an insect.
- 2. Is this sentence a fact or an opinion? Arachnids are better than insects.
- 3. What happens if a spider loses a leg?
- 4. What part of a spider's body can spin a web?
- 5. What would happen if there were no spiders?
- 6. True or False: Insects have only two body parts.
- 7. What are spider webs made of?

- 8. Which is true about an arachnid?
 - A. It has antennae.
 - B. It has two body parts.
 - C. It has wings.
- 9. How many legs does a spider have?
 - A. two
 - B. six
 - C. eight
- 10. Which of these do spiders NOT eat?
 - A. insects
 - B. mice
 - C. wood
- II. Is this sentence a fact or an opinion? Spiders can make different kinds of silk thread.





ANSWERS

I. True or False: A spider is not an insect.

true

2. Is this sentence a fact or an opinion? Arachnids are better than insects.

opinion

3. What happens if a spider loses a leg?

It can grow another one.

4. What part of a spider's body can spin a web?

the spinnerets

5. What would happen if there were no spiders?

There would be too many insects.

6. True or False: Insects have only two body parts.

false

- 8. Which is true about an arachnid?
 - A. It has antennae.
 - B. It has two body parts.
 - C. It has wings.

В.

- 9. How many legs does a spider have?
 - A. two
 - B. six
 - C. eight

C.

- 10. Which of these do spiders NOT eat?
 - A. insects
 - B. mice
 - C. wood

C.

11. Is this sentence a fact or an opinion? Spiders can make different kinds of silk thread.

fact

7. What are spider webs made of?

silk