



ANSWERS

Spiders belong to a class of animals called arachnids. The word arachnid means spider in **Greek**. All **arachnids** have **eight** legs. There are over 100,000 species of arachnids, including scorpions and ticks.

Spiders have glands in their bodies called **spinnerets**. Spinnerets make a strong and flexible **fiber** that spiders use to spin webs. A spider web is very strong, and it can be stretched a lot before it breaks.

Spiders build webs as a way to catch insects to eat. They also build webs to **act** as alarm systems. When something touches a strand of web, the vibrations it creates tell the spider that danger is nearby.