

Spiders have spinnerets on the underside of their abdomen. These spinnerets contain silk which is used for many things. Wilbur didn't have spinnerets, therefore he couldn't spin a web. Spiders produce different kinds of silk that are made by silk glands and nozzles called spinnerets. Some silk is sticky and is used to trap and wrap their prey. It could be used to build a cocoon for spider eggs. Spiders also use their silk as parachutes. Sometimes spiderlings make silk parachutes and fly away.

Spiderlings are born knowing how to spin a web and catch their prey. They don't have to be taught how to do this. Spiders use strong threads of silk to support their webs. Spiders make different kinds of webs. Some have curves, some use line segments, and others can be tangles. Spiders don't get stuck in their own webs because their bodies are covered with oil.

1. What group does a spider belong to?
2. How do spiders use the venom in their fangs?
3. How are spiders useful to man?
4. What is a spider's frame called?
5. What are baby spiders called?
6. If a spider has six knees on each of his eight legs, how many knees does a spider have?
7. Name some uses of a spider's silk.
8. Why don't spiders get caught in their own webs?

Part D: Create a comic strip.

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