

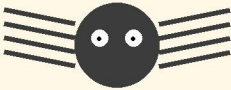
Some people say "Tsk!" at spiders. Not you! You're about to discover how amazing they really are.



Two body parts: cephalothorax (head+chest) and abdomen (tummy).

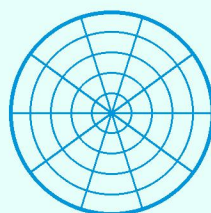


Eight legs help spiders move fast climb and hang upside down!



Silk comes from tiny nozzles called spinnerets at the tip of the abdomen.





Daredevil! Some jump 500 times their body length.



Big and fluffy, gentle to people, fierce to bugs





Black Widow

Red hougles - danger. Look, don't touch





Many have eight eyes. Some see great others, not so much.

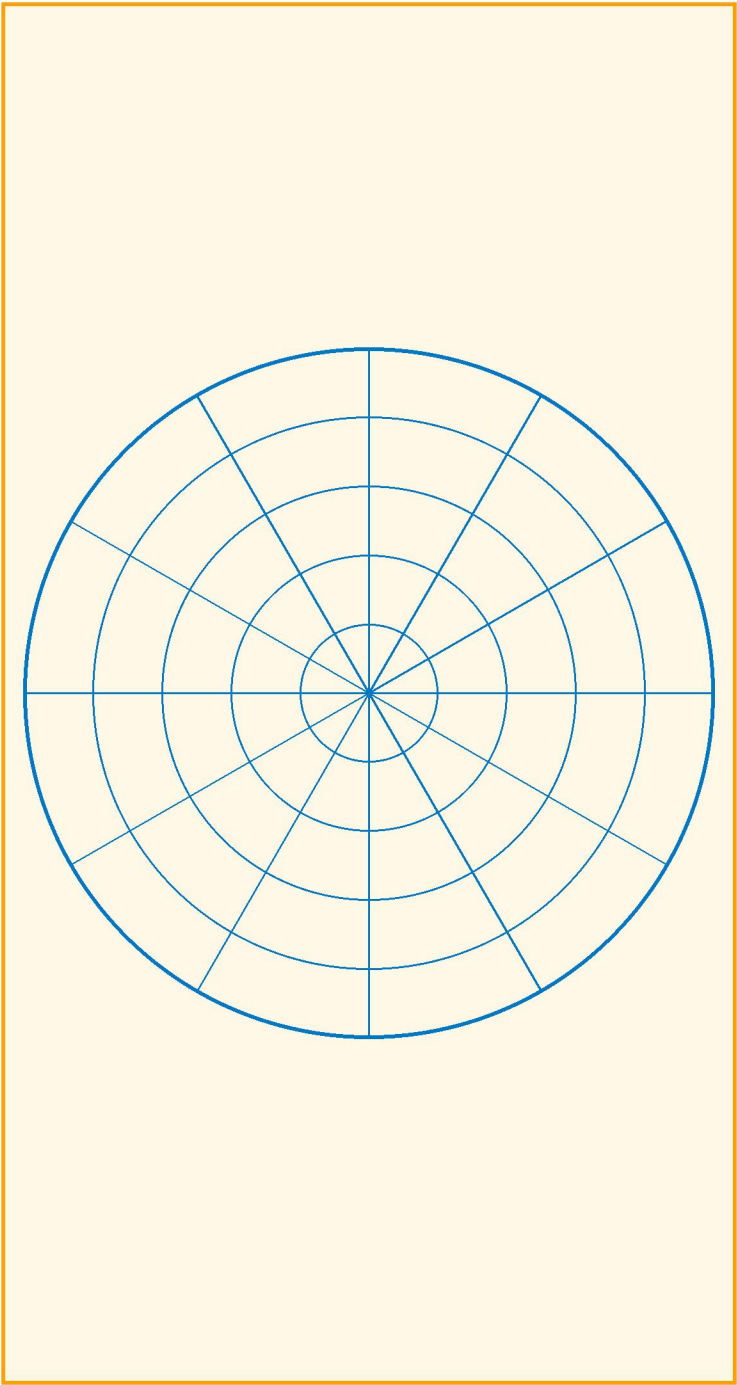


Hunters vs Trappers

Hunters chase prey. Trappers wait in webs.



They feel tiny vibrations through their legs like a phone buzz.



Silk makes egg sacs, sleeping bags, and safety ropes.

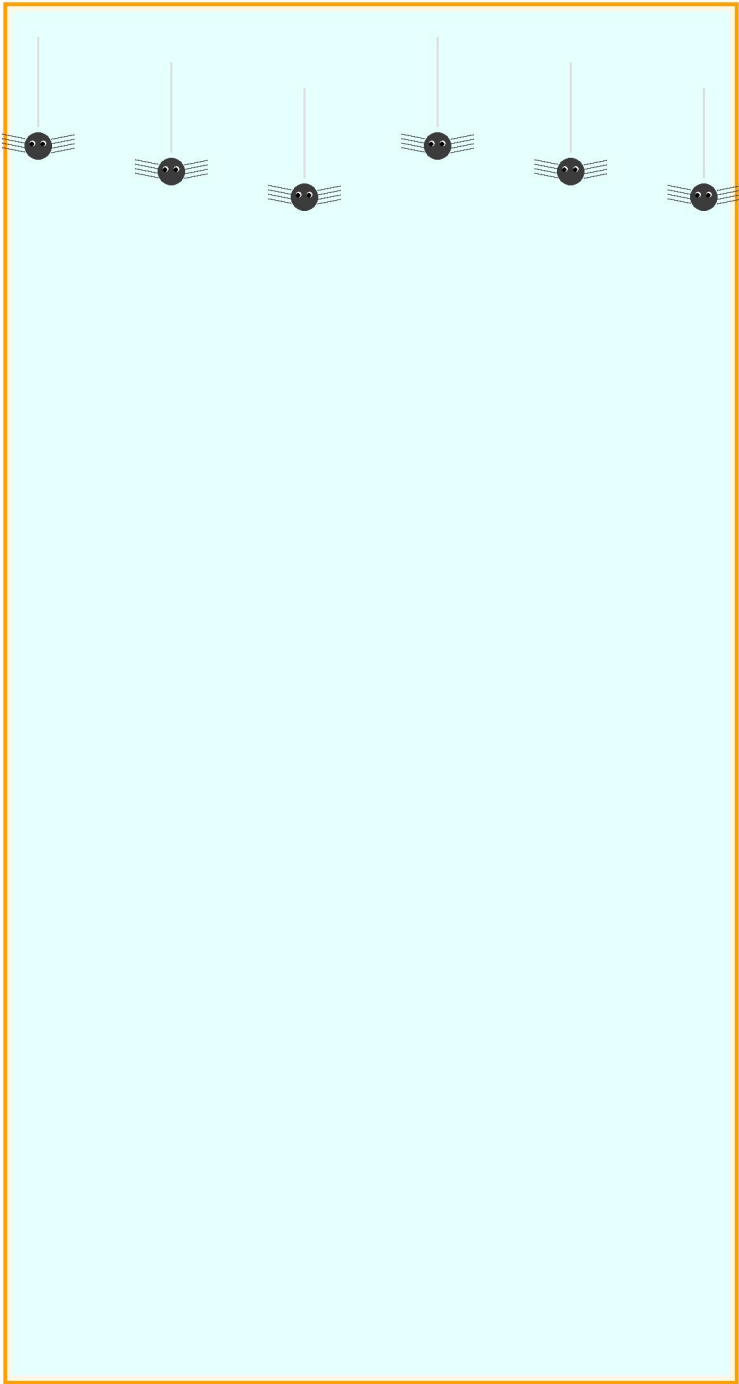


Spiderlings hatch and sometimes balloon on silk!



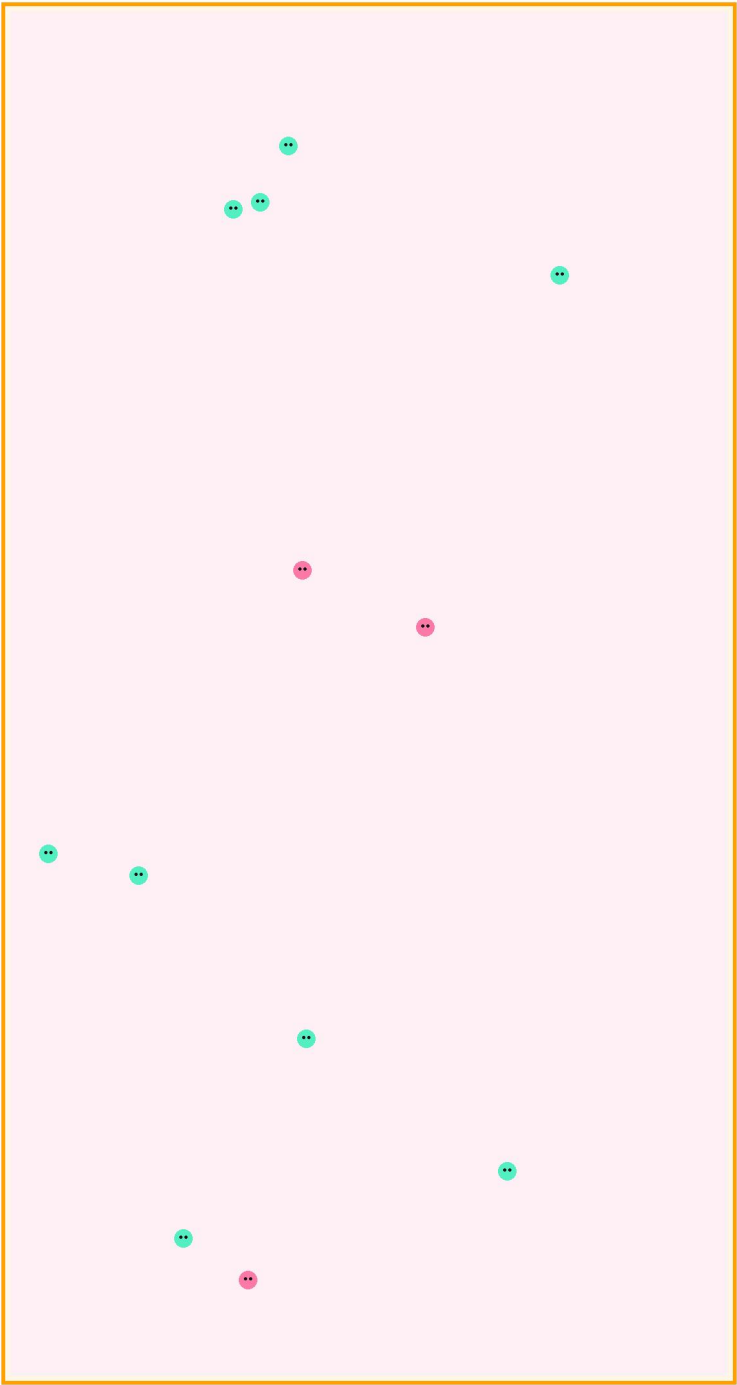
Helpful, Not Harmful

Most spiders are harmless helpers that eat pests.

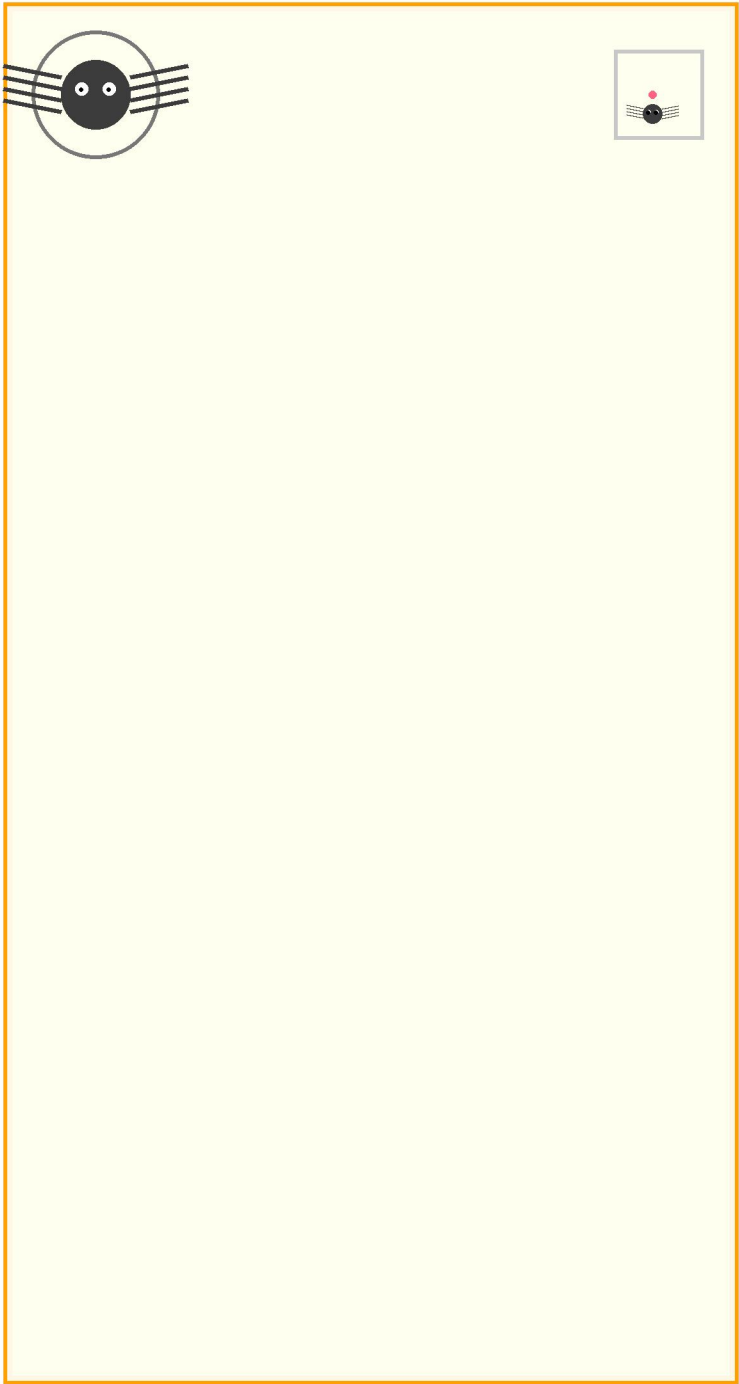




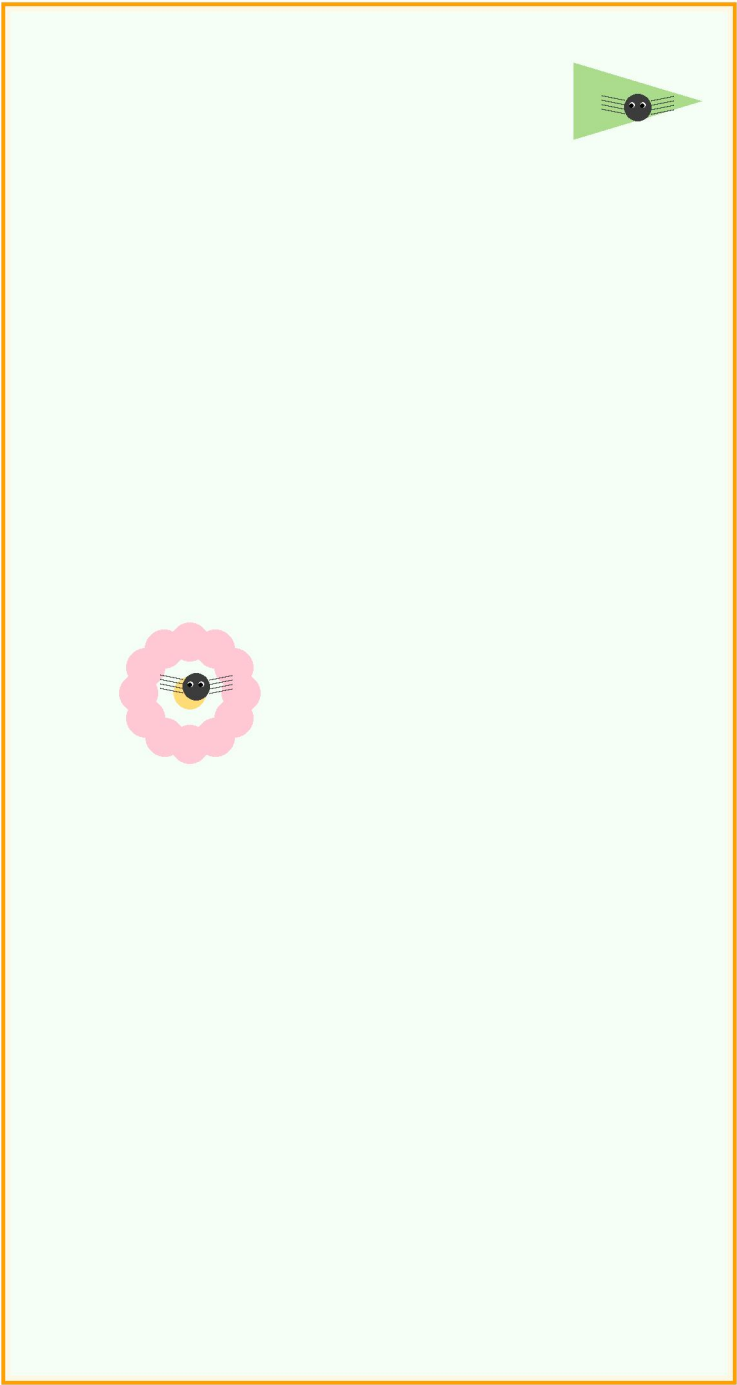
Riggest Goliath bird-eater. Smallest Samson moss-spider.



Some look like flowers, leaves, or sticks.



Stronger than steel of the same thickness and stretchy!

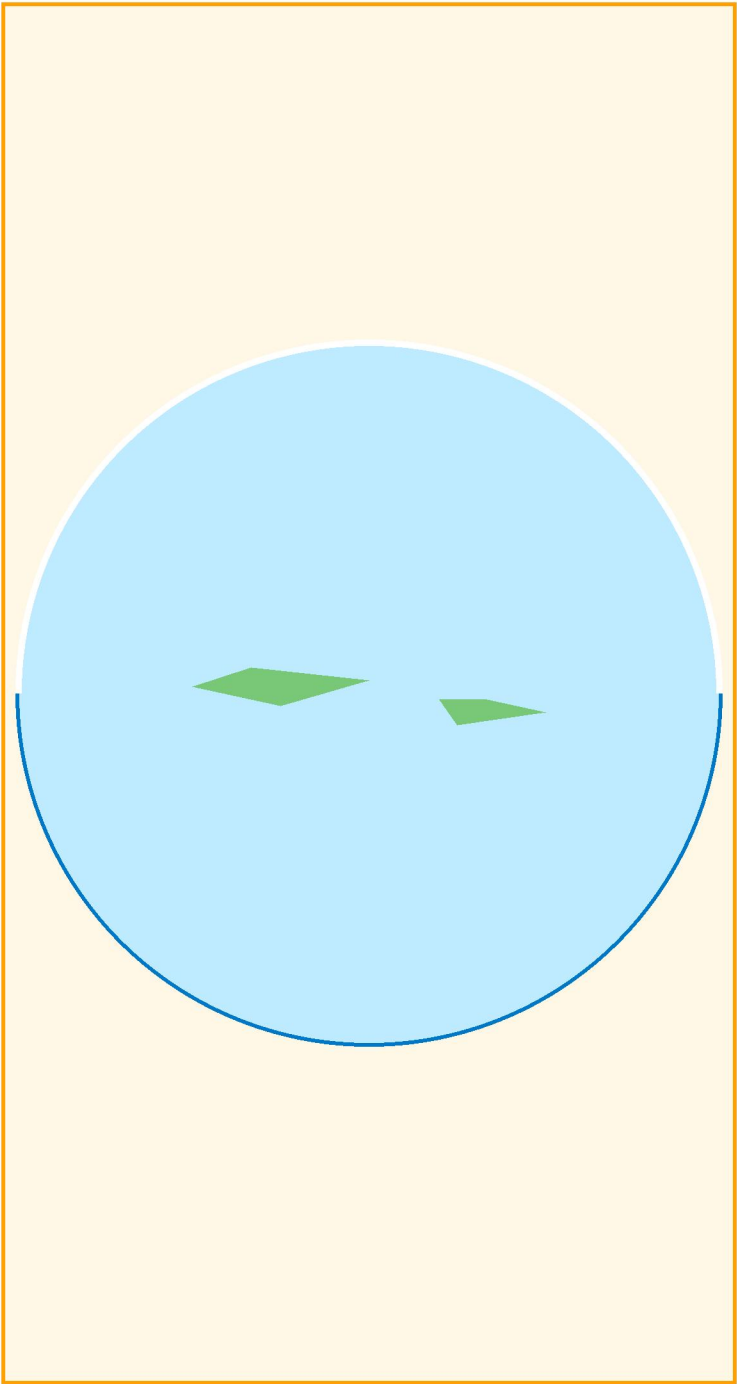


Spiders Everywhere

They live almost everywhere... except Antarctica



Myth: Spiders crawl into your mouth at night. Truth: Nope!

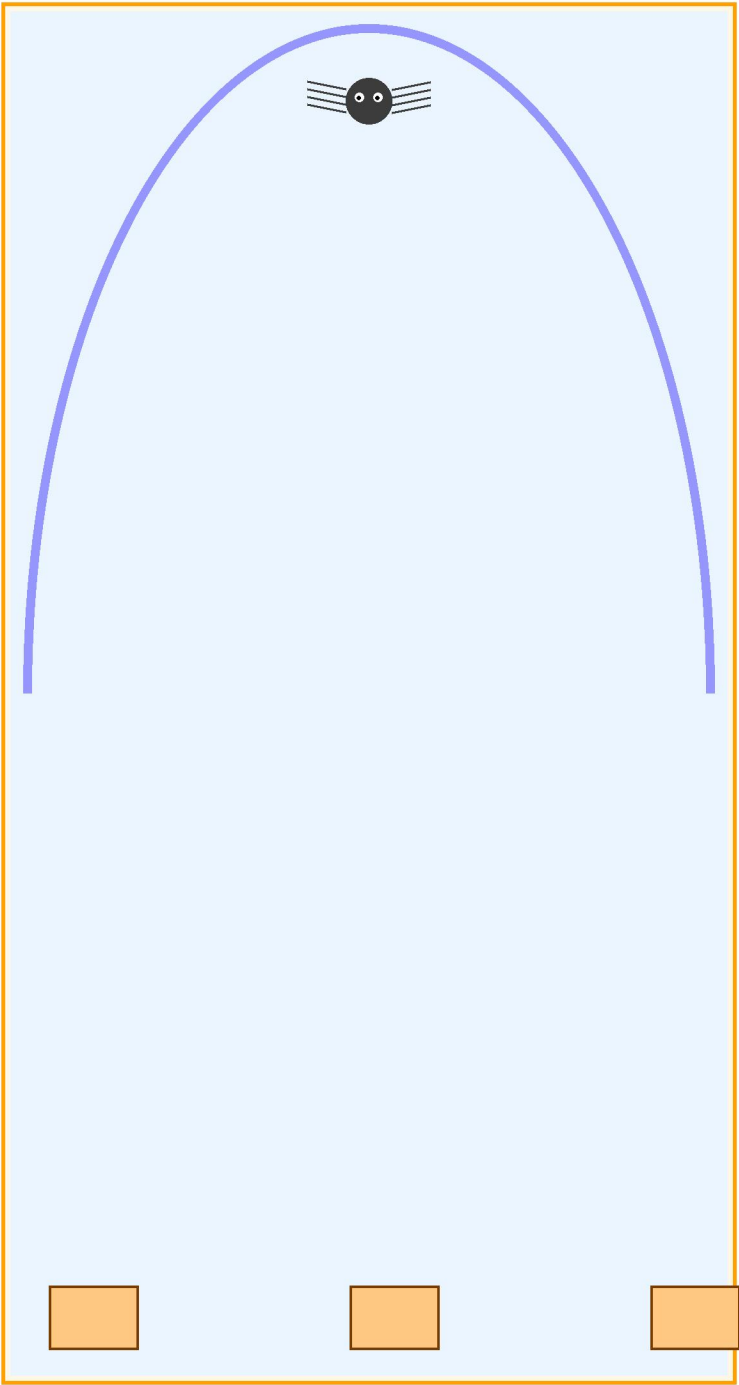




Please and watch a web. You might be amazed.



1) Do all spiders make webs? 2) How many legs? 3) What makes silk?





Small costumes, big jobs. You're a spider expert now!

