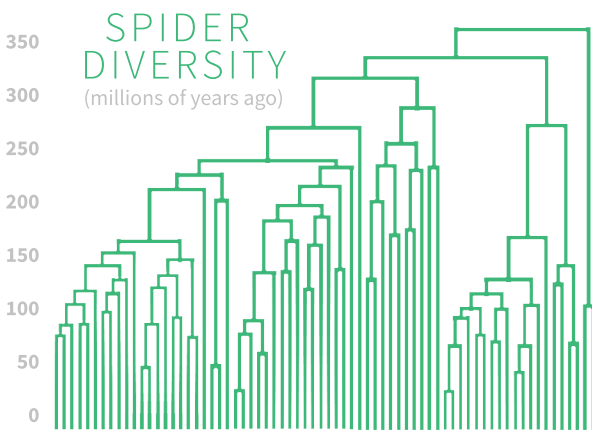
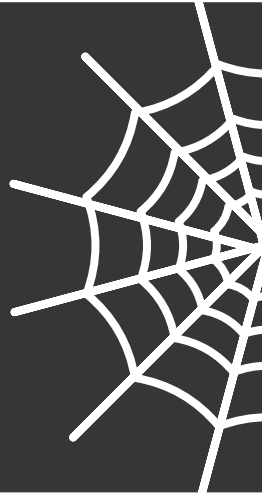


Not all spider species **use a web** to catch their prey.

Instead, many species **hunt directly** from the ground or on vegetation.

The **orb web** is one of the many kinds of webs built by spiders and is considered the “**crowning achievement** of aerial spiders”.



This kind of web may have produced great increases in **spider diversification**: the rate at which new species emerge.

Contrarily, the **loss of the web** in favor of hunting on the ground actually coincided with a burst of diversification.

SPECIATION RATE (millions of years ago)

This happened at the same time as increases in ground dwelling insect diversity during the **Cretaceous Terrestrial Revolution (KTR)**.

350 300 250 200 150 100 50 0