

SUMMARIZING USING THE MAIN IDEA

Read the passage and answer the questions.

A chameleon is a creature that has the ability to change its appearance in the face of danger. Do you know a sea creature that can do the same thing? It's called the mimic octopus.

The mimic octopus can change its appearance. It can also change its mannerisms or the way it behaves. What's most unusual is the range of the mimic octopus's repertoire: Most animal mimics impersonate just one animal—the mimic octopus impersonates several and can switch between them rapidly. In fact, it can imitate 15 different species. The octopus changes its color and texture to match its surroundings. It is able to change the way it swims. SCUBA divers report mimic octopuses resembling jellyfish, mantis shrimp, feather stars, brittle stars, giant crabs, seahorses, crocodiles, snake eels, and stingrays.

To mimic the sea snake, for example, the octopus tucks into a hole, sticking just two arms out and rippling them in opposite directions, mimicking a snake's movement. Even more remarkably, the octopus only takes the form of a sea snake when bothered by damselfish—who are preyed on by sea snakes.

A What is the topic of the text?



