## THINK AND INTEGRATE INFORMATION

Read the informational text and answer the questions that follow.

## **Birds of the Ice**

Penguins are fascinating birds that are found primarily in the southern hemisphere. They are perfectly adapted to life in cold climates. A thick layer of insulating feathers keeps them warm, even in freezing temperatures. Their bodies are suitable for swimming, with flipper-like wings that help them navigate through the water with ease.

Penguins also have a layer of blubber beneath their skin, which provides additional insulation against the cold.

Most penguin species live in and around the icy waters of Antarctica, although some can also be found in parts of South America, Africa, and Australia. They primarily feed on fish, squid, and krill, which they catch while swimming underwater. Penguins are excellent hunters. They use their streamlined bodies and strong flippers to propel themselves through the water at high speeds.

While penguins are loved by people around the world, many species face threats from habitat loss, pollution, and climate change. As the ice caps melt and sea levels rise, penguins are losing their natural habitats and struggling to find food. Conservation efforts are underway to protect penguin populations and their icy homes, but more work is needed to ensure their long-term survival.





1	The primary diet of penguins include:
	fish, squid, and krill
	krill and eucalyptus leaves
	fish, crab, and octopus
2	Which of the following is a more prominent habitat of penguins?
	arctic region
	southern hemisphere
	northern hemisphere
3	How do penguins protect themselves from cold?
	They build nests together to stay warm.
	They huddle together in groups for warmth.
	They have a layer of blubber beneath their skin that provides insulation against the cold.
4	What allows the penguins to swim with ease in ice cold waters?
	Their flipper-like wings help them navigate through the water easily.
	A thick layer of fur allows them to swim comfortably.
	The lightweight feathers help them swim at high speeds.



