

**Animal Adaptation
Evaluation**

1. **Animals need to breathe oxygen in order to live. Drag the animal that matches the trait that helps them breathe underwater. (4 pts)**

dolphin	hippopotamus	fish	manatee
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Their nostrils have valves that close when they are underwater. _____

It has big nostrils on top of its nose, allowing it to breathe while being almost entirely underwater: _____

They have gills, which help them breathe oxygen from water: _____

The blowhole on the top of its head opens and closes, allowing it to breathe. _____

2. **Select the animals that match the trait that is being described. You may choose more than one animal.**

- A fatty hump keeps the animal's body temperature from getting too high so it does not sweat or dehydrate. **(2 pts)**

wolverine panda bear camel polar bear dromedary

- They have thick, dense, and warm fur that protects them from the cold. **(3 pts)**

wolverine panda bear camel polar bear dromedary

3. Animals have special traits that are used as protection against other animals. Match the animals with the right traits. (7 pts)

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| ___ They have a shell that works as a protective shield. | A) elephant and walrus |
| ___ They have spines that protect them. | B) pufferfish and porcupine |
| ___ They have very smelly urine to scare animals away. | C) turtles and snails |
| ___ They have long and sharp tusks. | D) snakes and spiders |
| ___ They have antlers on their head. | E) bull, rhino, buffalo, ram |
| ___ They have poison or venom. | F) skunks |
| ___ They have horns on their heads. | G) deer, moose, and elk |

4. Animals have special traits that help them build shelters. Match the descriptions with the right animals. (4 pts)

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| ___ They have long and sharp claws to dig burrows. | A) desert tortoises |
| ___ They use hard, sharp, and powerful beaks to build nests. | B) prairie dog, porcupine |
| ___ Their strong teeth cut trees and branches to build dams. | C) parrots, woodpeckers |
| ___ Their strong forearms and tough nails dig burrows in the desert. | D) beavers |

5. Animals have special traits that are used for getting water. Match the animals with the right traits. (5 pts)

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| ___ They can drink salt water from the ocean. | A) Desert tortoises |
| ___ They use water from their hump when they are far away. | B) Marine iguanas |
| ___ They absorb water through their skin. | C) Camels |
| ___ They get the water they need by eating eucalyptus leaves. | D) Koalas |
| ___ They dig holes on the ground's surface to catch rainwater. | E) Frogs |

6. What adaptation of which animal was your favorite one? Explain how this animal uses this specific adaptation in order to survive. (1 pt)

7. What other adaptation can you imagine an animal can have to get food? Describe it and explain how it could work . (1 pt)
