

ADAPTATION 3

Animals have special features to help them find: food, shelter and protection.

Answer the following questions.

1. What is the purpose of the camel's hump?

- ☐ It store lots of water in it.
- ☐ It is used to carry people on it.
- ☐ It helps the camel hide in the desert from predators.
- ☐ It helps the camel survive for an extremely long time without food.



2. Match the adaptation to the various characteristics for the cactus plants.

SORT ELEMENTS

- Draw in water from deep in the ground.
- Stand still in strong winds
- Reduce evaporation of water.
- Store water



Stem (flat green parts)	
Leaves (torns)	
Conical shape	
Widespread root system	

Name: _____ Date: _____

3. How has a yak adapted to cold regions?

- ☒ The yak moves around a lot to help keep it warm.
- ☒ Their thick woolly covering helps keep their body warm.
- ☒ The yak has a lot of fat under its skin.
- ☒ The fur cannot get wet.



4. How has coconut trees adapt to the coastal regions in tropical countries?

- ☒ Their trunks are long and strong.
- ☒ They have long roots that reach deep for moisture.
- ☒ They shed most of their leaves.

5. Which is not an animal?

- ☒ coral
- ☒ venus flytrap
- ☒ phytoplankton
- ☒ sea anemones

6. Which three animals depends on the environment to hide it from predators and prey species?

- ☐ weasle
- ☐ long-tail rooster
- ☐ fox
- ☐ moth
- ☐ chameleons

7. Here are two statements concerning the spider monkey. Determine whether the statement is a behaviour adaptation or a physical adaptation.

Spider monkeys sleep high to avoid predators.	
Spider monkeys use their tails to grab branches while it swings from tree to tree.	