


page 41

1. Where are some places that living things get the water they need to survive? *are lakes, rivers, ocean, streams, ground water, springs, mountain water, sprinklers, rain, wells.*

2. What happens when the percentage of water in the human body gets low? *causes Dehydration, nauseous, dizzy, organs may stop working, thirsty, headaches, dry mouth, weak muscles, No tears, tired, have trouble thinking, less liquid waste.*



Mar 8-10:13 PM

page 42

What are different ways that living things get water? Describe as many ways as you can. (Think about different types of plants and animals)

Cats & dog lap up water with their tongue.

One lizard gets rain water dripping off leaves onto its back & it runs to its mouth.

Humming birds drink with their long tongue.

Some animals drink/slurp from lakes.

Cacti have thin needles to keep water inside, they use roots to get groundwater & store it in their bodies.

Camels drink water & lose very little.

Mar 8-10:22 PM

vocabulary to add to student glossary


Dehydration - a lack of water in the body

Hydration - adding water to the body

Drought - a period of dry weather

Nov 25-7:59 AM

How do the Lilly Pads get water?




Lilly Pads get water through their roots, from the pond/lake (etc...) they are sitting on.

from their roots


Nov 25-8:01 AM

The water hyacinth gets water through its roots from the water it floats in.



The water hyacinth lives in ponds, rivers, and lakes.


Seaweed absorbs the water around it through all of the plants body, not just its roots.



This seaweed lives on the ocean floor.


Mar 11-7:46 AM

Clown fish take water in through their mouth and over their gills, which get the oxygen and water needed for their bodies.



Clown fish live in the ocean among sea anemones.

Strawberry plants get rainwater from the soil through their roots.



The strawberry plant lives in the soil.

Mar 11-11:59 AM

Tree crabs live in the trees over ocean water and beaches. They drink water from the tree and on the ground.



This tree crab lives in the trees of the mangrove forest.

Hedgehogs drink surface water in the summer but hibernate in the winter. They get water in the winter from fats and sugars stored in their bodies.



The hedgehog lives in the forest.

Earthworms live in wet/moist soil and absorb the water they need right through their skin.



The earthworm lives in moist soil.

Mar 11-11:59 AM

page 45

1. Describe four ways that plants have adapted to environments that do not have much water. *Four ways plants hold onto water are storing water in root pods, hairs on leaves prevent water loss, storing water in thick stems, thick waxy or needlelike leaves keeps water inside the plant.*

2. What are two ways that plants have adapted to get rid of too much water? *Two ways plants get rid of extra water are roots above ground lets water out of pores, losing water out of their leaves.*

3. Look back at your prediction (on page 42). What could you add to your answer now?
*Plants store water in root pods.
 Hairy leaves hold in water.
 Tree leaves lose water.
 Underwater plants absorb water around them.
 Worms absorb water from wet soil.*

Nov 25-7:59 AM

page 46

1. What are some areas that have droughts on a regular basis?
Areas that regularly have drought desert, grasslands, Texas, Polar regions, California, Africa, Western United States.

2. Describe the symptoms of dehydration in human. *Dehydration symptoms are thirsty, dizzy, confused, lack of tears, dry skin, fever, headaches, muscle weakness, dry mouth, tired, lack of sweat.*

3. Explain three ways people can stay hydrated.
To stay hydrated take water with you on trips, to play sports... , drinking plenty of liquid, eating moist foods

Mar 17-7:41 AM

Vocabulary pages 46-47

1. What are some areas that have droughts on a regular basis?

2. Describe the symptoms of dehydration in humans.

3. Explain three ways people can stay hydrated.

Mar 8-10:29 PM