

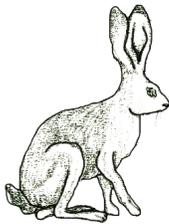
a healthy home

Name:	_____
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Plants, animals, and other living things on Earth all need places to live. When the homes of living things get damaged or destroyed, they don't have healthy places to live anymore. In addition, living things need enough food and water to stay healthy. These are just a few of the things living organisms on Earth need to stay healthy.

Directions: For each living thing describe two things it needs for a healthy home. Use complete sentences. Then on the back make two drawings of animals of our choice. Describe two things they need to be healthy.

1



Rabbit

2



Flower

3



Alligator

solving problems

Name:	_____
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Solving problems involves finding answers and ways to fix bad situations. There are many problems that need to be solved to make Earth a healthier place. By people asking the right questions, making observations, gathering information, thinking of new ways to solve problems, and working together, these problems can and will be solved.



Directions: In two sentences describe a couple of ideas you have to solve the problem.

Problem: Air Pollution

Many big cities in the world have bad air pollution. Much of the pollution is from the exhaust of cars and trucks. How would you solve this problem?

Problem: Water Pollution

In some places lakes are polluted by fertilizers and other bad things from land running into them. How would you solve this problem?

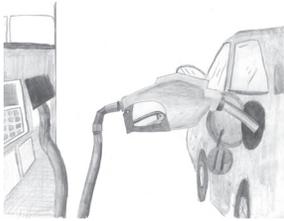
taking from Earth

Name:	_____
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As you may already know, a natural resource is anything we take from Earth and use. By using fewer natural resources, not wasting them, and using resources wisely, we are able to cause less damage to the planet.

Directions: Describe the natural resource being used. Then decide how people can use less of it.

1



gasoline

2



coal

3



trees

video review

Name: _____



You decide

Why is this an unhealthy place for this cat to live?



You decide

What will happen if all their neighbors also cut wood from this forest?



You observe

What harm did this person cause?



You observe

What problem do you observe in this city?

video quiz



This place is not healthy because it's _____.



Plants and animals need a clean place to _____.



_____ is the process of not using things up.



Food and water should not be _____.



By using _____ resources we help the Earth.

what do you know now?

Name: _____

Select the best answer for each of the following questions.

1 When the homes of things are destroyed, they have no place to:

- live
- pollute
- get away
- afford

2 What do living things need to stay healthy?

- rocks
- computers
- food and water
- stores

3 For Earth to be healthy it must be:

- forgotten
- clean
- dirty
- empty

4 A situation that will not last is called:

- lasting
- sustainable
- everlasting
- unsustainable

5 Which situation is unsustainable?

- cutting too many trees in a forest
- drinking water
- using the sun's energy
- using wind power

6 What is the problem with catching too many fish?

- they will not taste good
- they will be gone
- water loss
- ocean loss

7 A failure to live sustainably often leads to:

- success
- problems
- happiness
- nothing

8 Things we take and use from Earth are called:

- things
- plants
- natural resources
- goods

9 Living sustainably means using natural resources:

- a lot
- everyday
- never
- wisely

10 Bad situations on Earth are often fixed by:

- solving problems
- ignoring problems
- being absent
- starting trouble

what have you learned?

Name: _____

Select the best answer for each of the following questions.

- 1** A situation that will not last is called:
 - lasting
 - sustainable
 - everlasting
 - unsustainable
- 2** Things we take and use from Earth are called:
 - things
 - plants
 - natural resources
 - goods
- 3** What do living things need to stay healthy?
 - rocks
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 - food and water
 - stores
- 4** A failure to live sustainably often leads to:
 - success
 - problems
 - happiness
 - nothing
- 5** Bad situations on Earth are often fixed by:
 - solving problems
 - ignoring problems
 - being absent
 - starting trouble
- 6** For Earth to be healthy it must be:
 - forgotten
 - clean
 - dirty
 - empty
- 7** Which situation is unsustainable?
 - cutting too many trees in a forest
 - drinking water
 - using the sun's energy
 - using wind power
- 8** When the homes of things are destroyed, they have no place to:
 - live
 - pollute
 - get away
 - afford
- 9** What is the problem with catching too many fish?
 - they will not taste good
 - they will be gone
 - water loss
 - ocean loss
- 10** Living sustainably means using natural resources:
 - a lot
 - everyday
 - never
 - wisely