

Name: _____

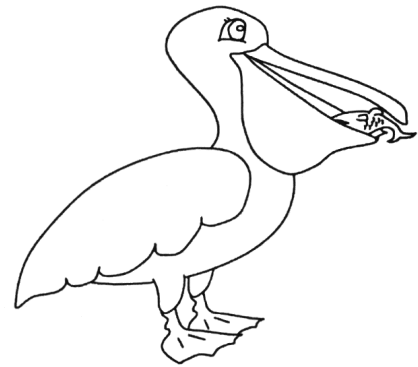
Date: _____

Class: _____

1 Date: _____

Why is the pelican's beak so large?

Sample answer: The pelican's large
beak is an adaptation for catching
fish, which the bird must eat to
survive.



2 Date: _____

A finch has a beak that it uses to crack seeds and nuts. An eagle uses its beak to tear meat for food. Which bird's beak is shown in photo 1? In photo 2?

1. _____ eagle
2. _____ finch

3 Date: _____

Like pet dogs, prairie dogs bark when they sense danger. How does this adaptation help them survive?

Sample answer: A prairie dog's bark alerts other prairie dogs to danger so they can run or hide.

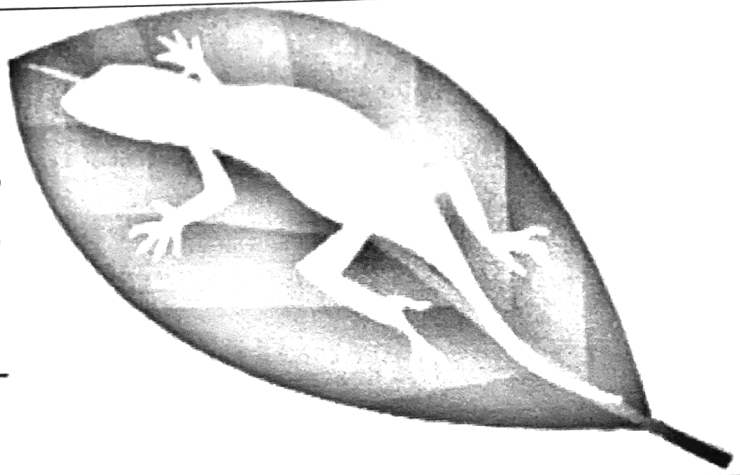
4

Date:

Make It Blend!

Color the lizard so that it is hidden on the leaf. On the line below, identify whether this is camouflage or mimicry.

Students' lizards should be colored to blend in with the leaf to show camouflage.



5

Date:

A red pitcher plant catches 3 insects each week. A green pitcher plant catches 2 insects each week. How many more insects does the red plant catch in four weeks than the green plant? Show your work.

$$\underline{3 \text{ insects} \times 4 \text{ weeks} = 12 \text{ insects (red);}}$$

$$\underline{2 \text{ insects} \times 4 \text{ weeks} = 8 \text{ insects}}$$

$$\underline{(green); 12 \text{ insects} - 8 \text{ insects} = 4}$$

more insects caught by the red plant

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A) Choose the correct answer then fill in the corresponding bubble:

1) (A) (B) (C) (D)

2) (A) (B) (C) (D)

3) (A) (B) (C) (D)

4) (A) (B) (C) (D)

5) (A) (B) (C) (D)

1 Shapes, colors, and patterns help some animals stay hidden. Which of these is the name for this kind of adaptation?

- (A) camouflage
- (B) disguise
- (C) mimicry
- (D) protection

2 Which part of this eagle is the adaptation that lets it fly?

- (A) its legs
- (B) its eyes
- (C) its head
- (D) its wings



3 A horse has teeth that are flat instead of pointed. Which of these does a horse's teeth help the horse do?

- A eat grass
- B catch prey
- C drink water
- D avoid danger

A

4 Some harmless animals look a lot like harmful ones. Which adaptation do the harmless animals have?

- A camouflage
- B mimicry
- C patterns
- D shapes

B

5 Plants and animals have many similar adaptations. Which of the following kinds of adaptations are **not** found in plants?

- A mimicry
- B camouflage
- C structures for chewing
- D structures for defense

C

Answer the following questions:

1. What can happen to an animal if it does not have an adaptation to help it eat or to protect it?

This animal will not be able to survive.
It can die of starvation, or it could get eaten.

2. How are a porcupine's quills and a frilled lizard's frill alike?

Both features protect the animal from being eaten.

Review question: complete the following sentence.

1. A Ladybug egg hatches and a Ladybug Larva comes out.

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1

Date: _____

Word Play

1

Unscramble the letters to complete each clue.

1. _____ Adaptations _____ help living things survive in their environments.

pidtatanaos

2. Some plants have adaptations that help _____ defend _____ them against animals that eat them.

fedden

3. _____ Camouflage _____ helps an animal blend into its surroundings.

famalogcue

4. An adaptation that makes one organism look like another is called _____ mimicry _____.

yimrmci

5. A porcupine's _____ quills _____ protect it from other animals.

siluql

6. Animals do not eat the _____ viceroy _____ butterfly because it looks like the monarch butterfly.

coireyv

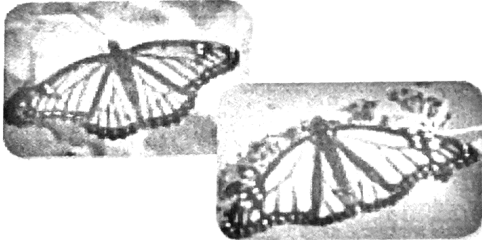
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Apply Concepts

2

Look at each picture. Write the kind of adaptation that it shows.



mimicry



camouflage

3

Date:

3

Draw two pictures. Show an adaptation of a plant. Show an adaptation of an animal. Write captions to describe your pictures.

Plant Adaptation

Students may draw a
pitcher plant.

Sample caption: The pitcher plant's
pitcher helps it catch food for
nutrients.

Animal Adaptation

Students may draw a
skunk.

Sample caption: The skunk's spray
keeps predators away.