Animal Adaptations

| An animal adaptation is something special about an animal | 9 |
|--|-----|
| that helps the animal survive. It helps the animal do | 20 |
| everything it needs to do. Animal adaptations can be physical, | 32 |
| which describes the animal's body. The adaptations can also | 41 |
| be behavioral, which is how an animal does things in its daily | 53 |
| life. Camouflage is one type of adaptation. It helps an animal | 64 |
| blend in to its environment. Snowy Owls use this type of | 75 |
| adaptation to blend into the snow around them. Another | 84 |
| adaptation is hibernation. That is when an animal sleeps or | 94 |
| rests through most of the winter months. Some bats | 104 |
| hibernate throughout the winter. Migration is another type | 111 |
| of adaptation. When animals migrate, they move from one | 120 |
| place to another in order to survive. The Monarch butterfly | 128 |
| migrates to Mexico each year. | 133 |

If you finish the entire passage on Tuesday, go to the author article on the next page for Wednesday!

| Number of Words Read | Monday | Tuesday | Wednesday | Thursday |
|-------------------------|----------|---------|-----------|----------|
| I st Attempt | | | | |
| 2 nd Attempt | \wedge | | | |
| 3 rd Attempt | | | | |

Name:

Date

12

25

38

51

62

76

89

104

117

128

142

156

168

179

190

196

My Favorite Author

Is there anything better than curling up with a good book and a cozy blanket? Add a pet to snuggle up with, a steaming mug of tea, and a spot in the sunshine. For me, that scenario can only be improved upon if the book I am reading is by my favorite author. I love reading all types of books, and can usually be spotted with one in my hand. I always have a pile of books on stand-by so that I can start reading a new one as soon as ${
m I}$ turn the final page. All the books in the pile get put on hold though as soon as I find out that my favorite author has published a new manuscript. When I find out she has written a new book, I beg my parents to take me to the book store so that I can buy it immediately. I can't even wait for it to become available at the library! Once the book is in my hands, I disappear right away, snack in hand, to my favorite nook, or under a tree. Everyone knows they won't be seeing much of me for a whilel

| | Ist | 2nd | 3rd |
|--------|-----|-----|-----|
| WRR | | | |
| Errors | | | |

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WEEKLY READING

Tuesday: Reread the texts. Write a One- or two-sentence summary for each text.

Wednesday: Reread the texts. Explain in 1-2 sentences how the author feels about the topic or event that is being described.

Thursday: Answer the questions about the texts. Use evidence from the texts to support your thinking.

SPIDERS

| Name: | Date: | |
|-------|-------|--|
| | | |

Text 1:

Spiders are very helpful. Spiders eat small bugs such as cockroaches and flies. Humans think that these small bugs are pests, so spiders are helping humans when they eat them. Some of the insects that spiders kill carry harmful diseases. These diseases can hurt humans. Some of the bugs that spiders eat also hurt crops. If the crops are destroyed, there will be less food to eat. Spiders are also an important food source for animals like birds, lizards, and even wasps. Spiders play an important part in the environment.

Text 2:

Spiders are very dangerous arachnids that hurt humans and other animals. They scare us and come into our homes without permission. If they bite us, we can get sick or even die. Many spiders are even poisonous. If a human is bitten by a poisonous spider, he or she may grow very sick and weak. A person bitten by a poisonous spider may even die. Even spiders that are not poisonous can bite and hurt us. Spiders sometimes build their webs inside our houses. Spider webs are annoying and difficult to clean. Spiders also look strange. They scare many people and even animals with their looks. Spiders cause more pain than help to humans.

SPIDERS

| Name: | Date: |
|-----------------------------|---------------------------------------|
| 1. Describe two ways that s | spiders help humans. |
| | |
| | |
| 2. According to the toyte v | what can a bite from a poisoneur |
| | what can a bite from a poisonous |
| spider do to a human? | |
| | |
| | |
| | |
| 3. Which text explained spi | iders as being helpful? Provide |
| evidence to support your o | answer. |
| | |
| | |
| | |
| | |
| 4. Which fext do you agree | e with the most? Explain your choice. |
| | |
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| | |

WEEKLY READING

| | Date: |
|---------------|------------------|
| Name: | the correct day. |
| | |
| No Schooll :) | |
| Tuesday: | |
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| Wednesday: | |
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Quadrilaterals

Quadrilaterals are polygons with four sides. Some quadrilaterals have special names because of their sides. Some have special names because of their angles. Here are some examples.

Parallelogram

Opposite sides are equal and parallel.

Rectangle Parallelogram with 4 right angles

Rhombus Parallelogram with 4 equal sides

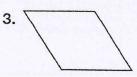
Square A rhombus with 4 right angles

Trapezoid Exactly one pair of parallel sides

Write as many names as possible for each quadrilateral.

1.

2.



4.



5. Reasoning Is a trapezoid also a parallelogram? Explain why or why not.

Quadrilaterals

Write as many names as possible for each quadrilateral.

1.

2.

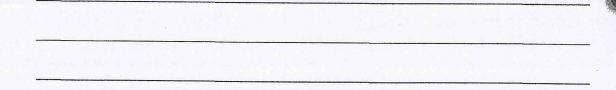
3. 4



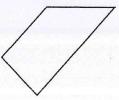
5.

In 6 through 9, write the name that best describes the quadrilateral.

- **6.** A parallelogram with 4 equal sides, but no right angles.
- 7. A rectangle with 4 right angles and all sides the same length.
- 8. A figure that is not a parallelogram, with one pair of parallel sides.
- **9.** A parallelogram with 4 right angles and with sides different in length and width.
- 10. Explain It Can a rectangle also be a rhombus?



- 11. Which of the following correctly names the figure?
 - A Rhombus
 - **B** Trapezoid
 - C Parallelogram
 - **D** Rectangle



Practice 10-7

| there o | are the length; are four lengtes | Rectangle Opposite sides are parallel and the same length; there are four | Parallelo Two pa opposite p side | irs of parallel s | Rhombus Two pairs of parallel sides are e same lenge | s; | Trape: Only one parallel |
|----------------|----------------------------------|---|----------------------------------|-------------------------|--|----|--------------------------------|
| | | right angles ides does a quac | Irilateral have? | | | J | |
| 2 . Hc | w many p | pairs of parallel sic | des does a rect | angle have | ? 2 . | | |
| 3. Ho | w many p | pairs of parallel sic | les does a trap | ezoid have | ? 3. | | |
| 4. No eq | me two q ual length | uadrilaterals in w ı. | hich all the side | es have an | 4. | | |
| 5. No | me·two q | uadrilaterals that | have four righ | t angles. | 5. | | |
| 6 . Co | lor the tra | pezoid that is nex | kt to the rhomb | ous. | | | 7/ |
| 7. List | three wa | ys a rectangle ar | nd a square are | e alike. | | | |
| 8. List | one way | a parallelogram | and a rhombu | us are differe | ent. | | |
| | | | | | | | |