



Wild Kids

My Life Cycle of a Toad Book

STUDENT GUIDE

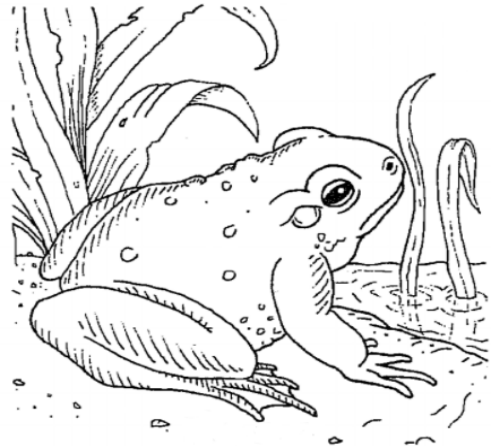
7



Draw arrows connecting the life cycle stages to show how a toad grows.



The Life Cycle of a Toad



By _____

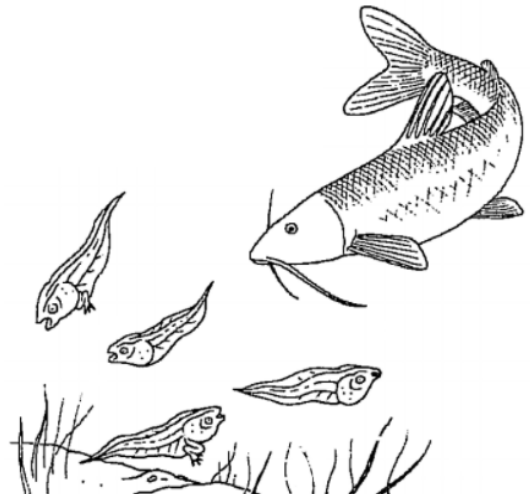
5

As toadlets grow, their tail gets shorter and shorter.



2

Tadpoles hatch from the eggs. Many animals eat tadpoles.

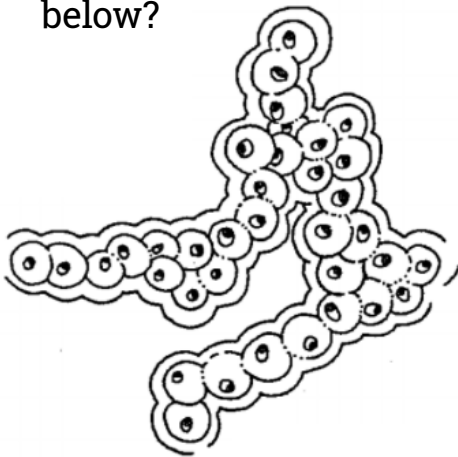


Directions

Write your name on the line on the cover page. **Color the pictures.** Then cut along the dotted lines. Fold each strip in half so that you see one picture on each page. Make sure that the cover is on the front and the pages are in the correct order. Then staple your booklet together.

1

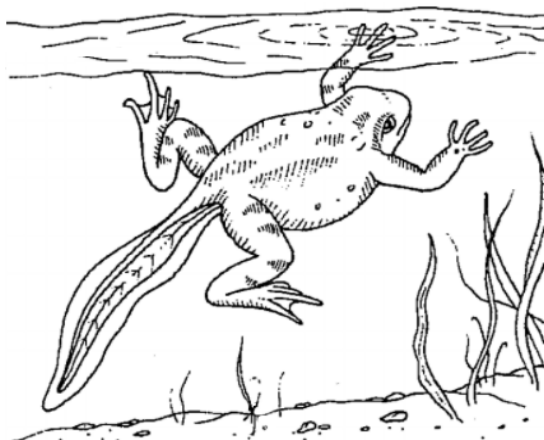
Toads lay many eggs in water. How many eggs can you count in the mass below?

**6**

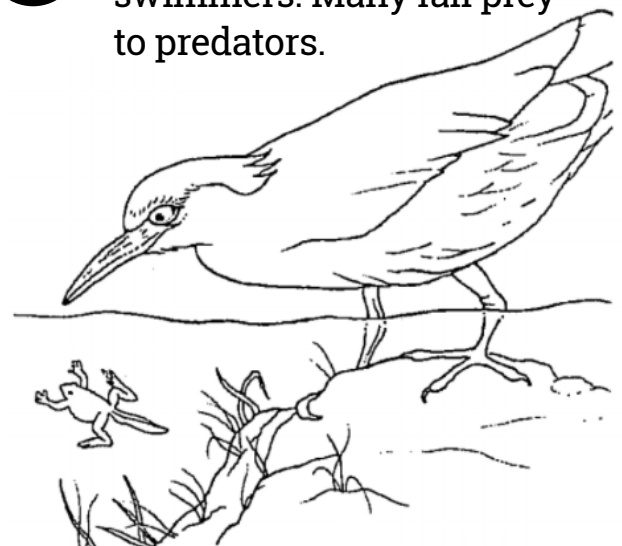
Full-grown toads live on land and eat insects.

**3**

Once tadpoles have arms and legs, they are called toadlets. Toadlets still have a tail.

**4**

Toadlets are awkward swimmers. Many fall prey to predators.





Wild Kids

My Life Cycle of a Toad Book

TEACHING GUIDE

Overview

In this activity, students will make a book about the life cycle of a toad. After reading the book (individually or guided), they will answer some basic comprehension questions. In addition to the science content, this activity has the potential to help develop fine motor skills.

Suggested Procedures

1. Print the worksheet above. If possible, print it double sided. If double sided printing is not available, the pages should be placed back to back and taped together.
2. Students should write their name on the line located on the cover page.
3. Students should be encouraged to color the pictures.
4. If students are able to use scissors, they should be encouraged to cut out their own pages for the book. Otherwise, an adult will need to cut them out. Pages should be cut along the dotted lines. The side margins can also be removed, if preferred.
5. Each set of pages can then be folded in half. You should see a picture on each page. Make sure that the cover (with their name) is on the front and that the pages on in the correct order. Staple the book together along the fold.
6. Read the book with the students. Have them follow along in their own book.
7. Once completed, ask the following questions:
 - a. Some stages of a toad are found in water and others are found in land. Where would you find each of the following: eggs, tadpoles, toadlets, adult toads?
 - b. Why do you think toadlets are such awkward swimmers?
 - c. How is the life cycle of a toad similar and different to a human life cycle? What other animals go through a large change during growth?

Grade

1st

AZ Science Standards

- 1.L1U1.6
- 1.L3U1.9

Science and Engineering Practices

- Develop and Use Models
- Obtain, evaluate and communicate information

Crosscutting Concepts

- Stability and Change