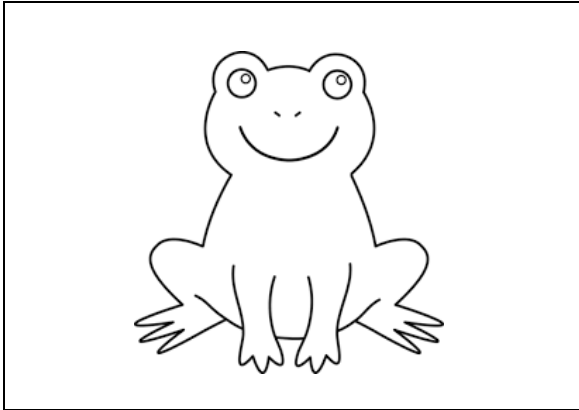


Comparing Life Cycles: Frogs & Humans

ANSWER SHEET

Look for an American bullfrog, bronze frog, Cope's gray tree frog, Fowler's toad or Southern toad in your outdoor classroom. Use the Alabama Wildlife Federation's Wonders of Wildlife webpages, and the Outdoor Alabama's Watchable Wildlife webpages to identify and research the frog's life cycle.

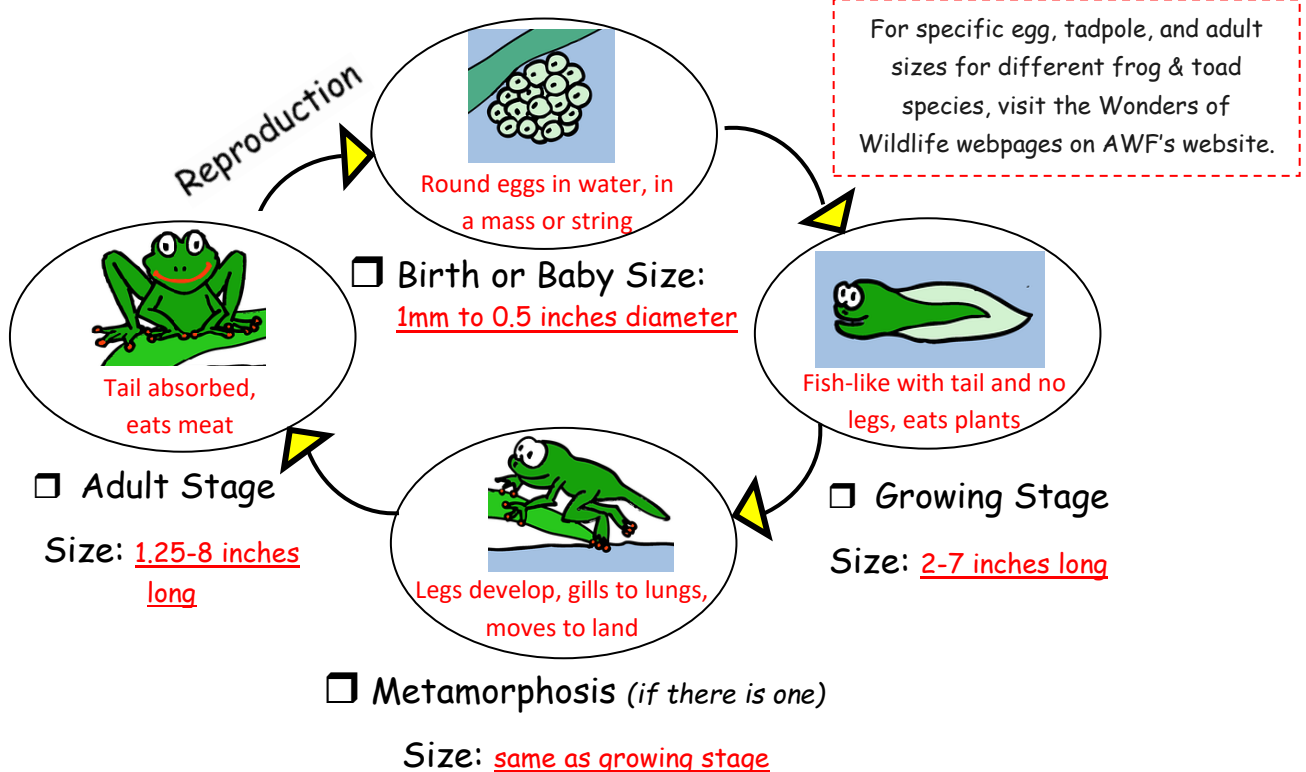


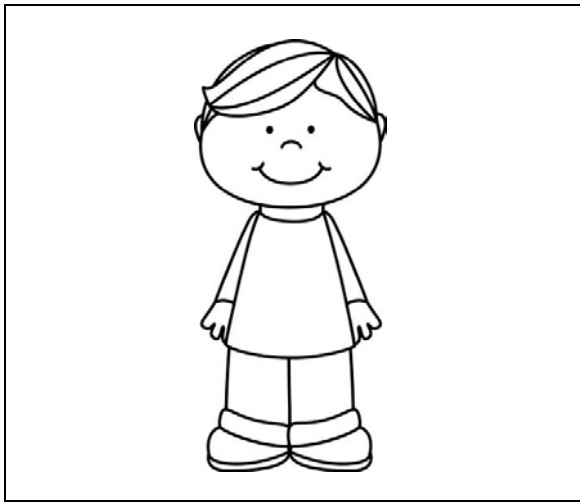
1. Draw a picture of the frog.
2. Name: [visit outdooralabama.com/amphibians/frogs-and-toads-alabama](http://visitoutdooralabama.com/amphibians/frogs-and-toads-alabama) for list of native frogs
3. How do frogs start their life? (circle answer)
live baby hard-shell egg **soft tiny egg**
4. What is a baby frog called? tadpole
5. Do frogs go through metamorphosis? **Yes** No

6. Draw and label the frog's life cycle stages below. Record its size for its different life cycle stages and its lifespan, and then put a checkmark next to the life cycle stage you found.

7. Describe the physical changes that a frog goes through from birth to an adult.

Frogs begin as eggs that hatch into tadpoles. Tadpoles live in water, have mouthparts built for eating plants, breathe using gills, have no legs and a tail. They undergo metamorphosis and become frogs that live on land, have mouthparts for eating meat, breathe using lungs, have 4 legs and the tail is absorbed.





8. Draw a picture of yourself.

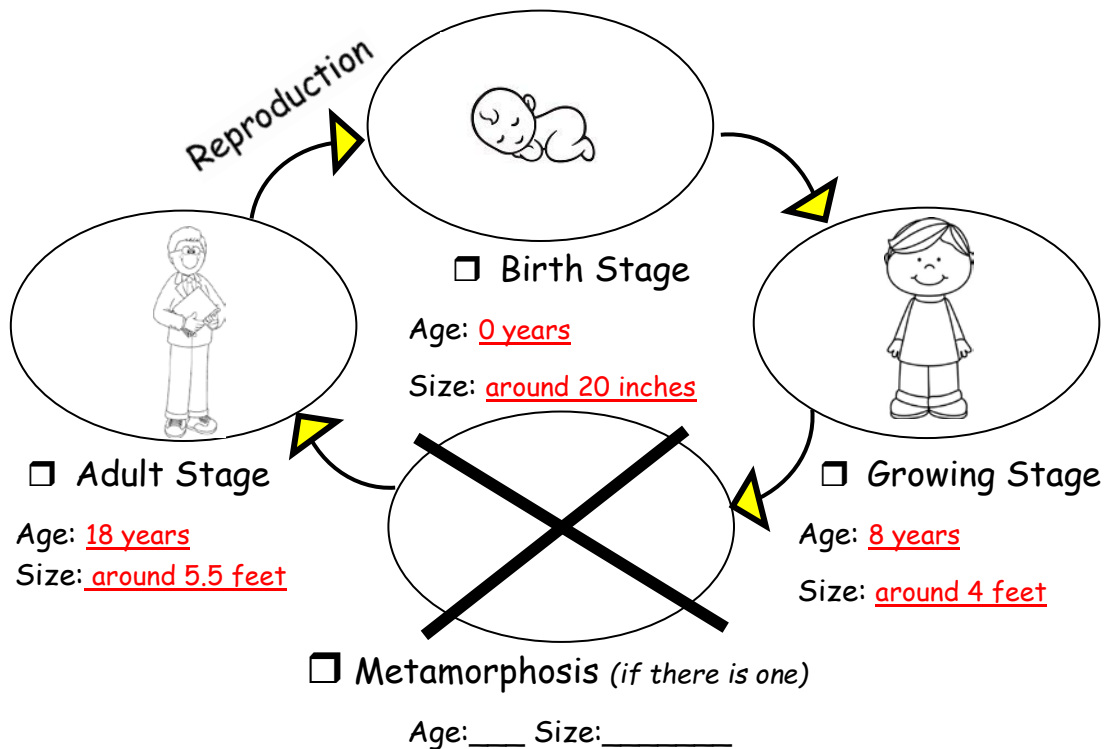
9. How did you start your life? (circle answer)

live baby hard-shell egg soft tiny egg

10. Did you go through metamorphosis? Yes No

11. Draw and label the life cycle stages of a human.

12. Estimate your age and size for the different life cycle stages, and mark which stage you are in now.



13. How is your life cycle similar to the life cycle of a frog? **Frogs and humans start as babies, grow and change, become adults, reproduce, and eventually die.**

14. How is your life cycle different from a frog's life cycle? **Female frogs lay tiny, soft eggs in standing water, and then the baby frogs (tadpoles) are born from the eggs. Female humans give birth to human babies. Tadpoles have gills to breath, but human babies use their lungs to breath. As tadpoles grow and change, they go through a metamorphosis to become adults, and humans do not.**

