

Frogs

Read about the life cycle of frogs and then answer the questions below.

Eggs are laid by a female frog. There is a black dot in each of the eggs and that is what will grow into a tadpole. After a few days, the tadpoles hatch out of the eggs. Tadpoles live underwater, just like fish do. After a few weeks, the tadpoles start to change and go through metamorphosis.

It only takes about one whole day for the tadpole to change into a frog. Every part of the tadpole has to change so that it can go from living in the water to living on land.

The first thing to grow are the back legs. After they start to grow, a pair of front legs will start to grow and the tail will start to disappear. You might also notice that the tadpole has started to form a frog-like face. The tadpole's skull is made out of cartilage (the same stuff your nose and ears are made out of) but during metamorphosis, the cartilage becomes bone.

When the tadpole reaches the froglet stage, it is almost a full adult. At this point, the tadpole's gills have disappeared, and its lungs have gotten bigger. This means it is ready to leave the water and live on land. Once its tail disappears, it will become an adult frog.

1. What is a frog called when it comes out of an egg? _____

2. What is the first frog part that a tadpole grows? _____

3. How long does it take for a tadpole to change into a frog? _____

4. Describe the life cycle of the frog using details that you read. _____
