| Name: | Date: |
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Frog Life Cycle Worksheet

- 1. Open the Frog Life Cycle session and follow the directions.
- 2. Complete the Frog Life Cycle worksheet as you progress through the session. Draw a detailed picture and write observations about the appearance of each stage.
- 3. Note the physical changes occurring between stages.

Draw a detailed picture of each of the frog's 5 stages of life.

Write a description of each stage and note the physical changes occurring between stages.

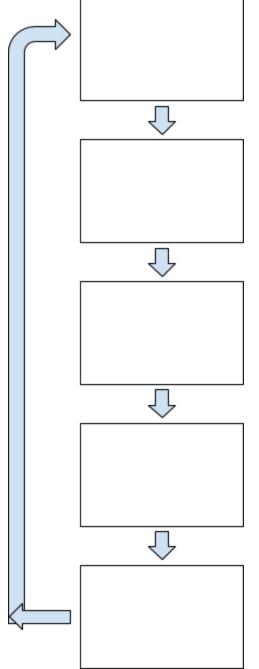
| _ | | Frog Spawn (Fertilized Egg): |
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| | | Tadpole: |
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| | | Tadpole with Legs: |
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| | | Froglet (Young Frog): |
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| | | Adult Frog: |
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Frog Life Cycle Worksheet - ANSWER KEY

Draw a detailed picture of each of the frog's 5 stages of life.

Write a description of each stage and note the physical changes occurring between stages.



Frog Spawn (Fertilized Egg):

Frog spawn are round eggs that are usually laid in a mass in the water. A slippery, jellylike covering protects the eggs from predators or other harm. After stage 1, the single cell splits into many cells and develops organs, gills, and a tail.

Tadpole:

A tadpole has a small body with gills, organs, and a long tail to use to swim in the water. Between stages 2 and 3, the tadpole grows hind legs and small bulges for front legs. The tail becomes longer and lungs begin to develop.

Tadpole with Legs:

A tadpole with legs has a larger body with hind legs, bulges for front legs, and a longer tail for faster swimming. Between stages 3 and 4, it becomes more froglike. Its mouth and front legs get larger; its tail gets shorter. Its lungs are almost fully functional.

Froglet (Young Frog):

A froglet has a froglike body with front and hind legs, a larger mouth, and a shorter stub tail. Between stages 4 and 5, it becomes a mature adult frog with fully functioning legs and lungs. The tail disappears. It can breathe air and live on land.

Adult Frog:

The adult frog is a fully mature frog with no tail. It has completely functional lungs that allow it to live on land.