Mother Frog of the Year!

Name: ANSWER KEY Date: _____

Vocabulary Words: Match the definition to each word.

1. Frogs go through a process called metamorphosis, where they change from tadpoles to adult frogs.
2. The Australian aquatic frog protects her eggs by eating them after she lays them.
3. Tadpoles breathe using gills when they are young and live in water.
4. The mother frog turns off her stomach acid so her eggs won't be digested.
5. When the baby frogs are ready, the mother releases them from her mouth.

Word Bank: mouth, stomach, acid, metamorphosis, gills, eating

Multiple Choice: Choose the correct answer from the choices for each question.

1. During metamorphosis, what body part do tadpoles lose as they become frogs?
   - A) Legs
   - B) Tail
   - C) Eyes
   - D) Arms

2. Why does the mother frog turn off her stomach acid?
   - A) So she can eat more food
   - B) To keep her eggs from being digested
   - C) To make room for more eggs
   - D) To keep her eggs from being digested

3. Where do frogs usually lay their eggs?
   - A) Trees
   - B) Sand dunes
   - C) Water
   - D) Underground

4. Which of the following is true about frog metamorphosis?
   - A) Frogs are born with legs and arms
   - B) Tadpoles can breathe air right away
   - C) They change from water creatures to land animals
   - D) Tadpoles never change form

Discussion & Reflection: Answer the following questions in complete sentences

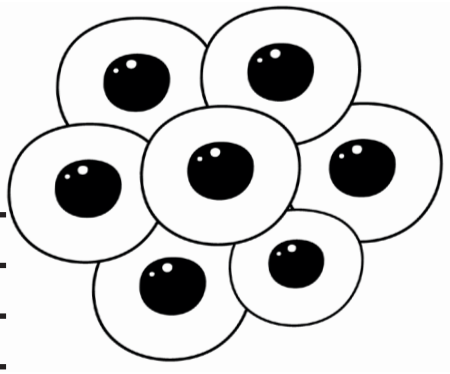
1. Describe what happens to a frog during metamorphosis.

During metamorphosis, a frog starts as an egg, hatches into a tadpole that lives in water and breathes with gills, and then slowly changes by growing legs, losing its tail, and becoming a frog that lives on land and breathes air.

2. What surprised you the most about the frog facts in the video? Explain why.

Answers will vary. Example: I was surprised that a mother frog could turn off her stomach acid to protect her eggs. I didn't know any animal could do that!

3. This shows me that God is (Circle the word):

Wise Powerful Caring Creative All of the above

Explain your choice: