

Name: _____ Date: _____

New Discoveries: Kermit the Frog



A new frog species from Costa Rica is the spitting image of the beloved Kermit the Frog. The inch-long (2.5 cm) amphibian, named *Hyalinobatrachium diana*, joins Costa Rica's 13 other types of glass frogs, creatures named for their translucent bodies, *Live Science* reported earlier this month.

H. diana has distinctive light-green skin, and white, bulging eyes, but researchers zeroed in on its mating calls. A recording of a male in the wild sounded like "a single tonal long, metallic, whistle-like note," lasting about 0.5 seconds, the researchers wrote in the study. This unique call, along with a DNA analysis, helped researchers define it as a new species, according to the study, published Feb. 19 in the journal *Zootaxa*.

Researchers found six of the frogs in the Caribbean foothills of Costa Rica, at elevations between 1,300 and 2,950 feet (400 and 900 m) above sea level, *Live Science* reported.

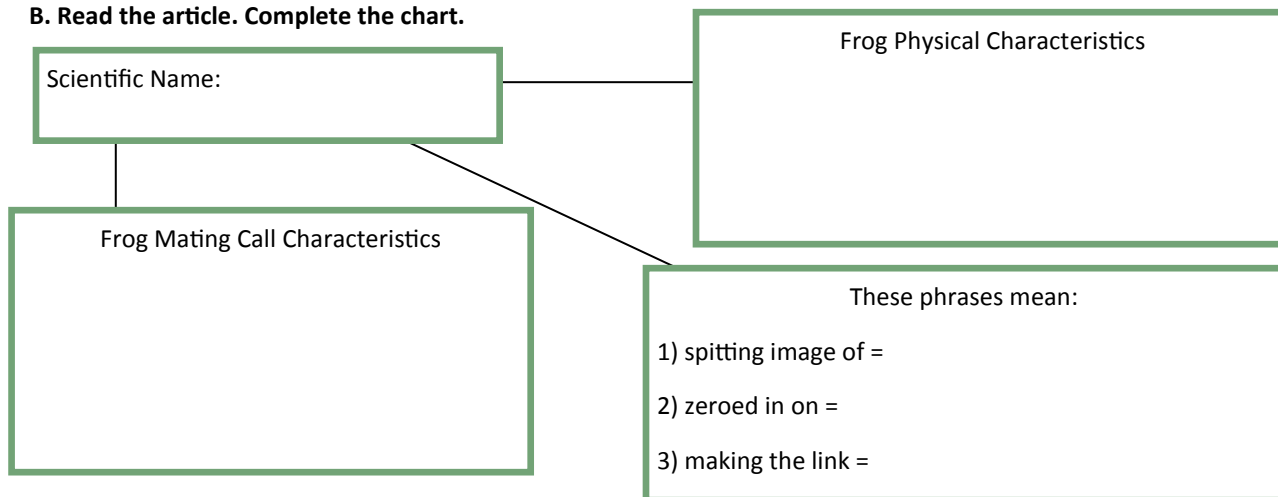
"Prior to the media making the link between *Hyalinobatrachium diana* and Kermit the Frog, I had no thought about the resemblance, but I can see where they came up with this idea that has created such a sensation with this newly described species," the study's lead researcher, Brian Kubicki, of the Costa Rican Amphibian Research Center, told *Live Science*.

*Article Source: <http://www.livescience.com/50686-new-species-lizards-frogs-spiders.html>

*Photo Source: Brian Kubicki, Costa Rican Amphibian Research Center

A. What type of frog is "Kermit"? _____

B. Read the article. Complete the chart.



C. Why is it important to discover new species of animals? Think of three reasons. Write them in the box. Compare your answers with a partner.