

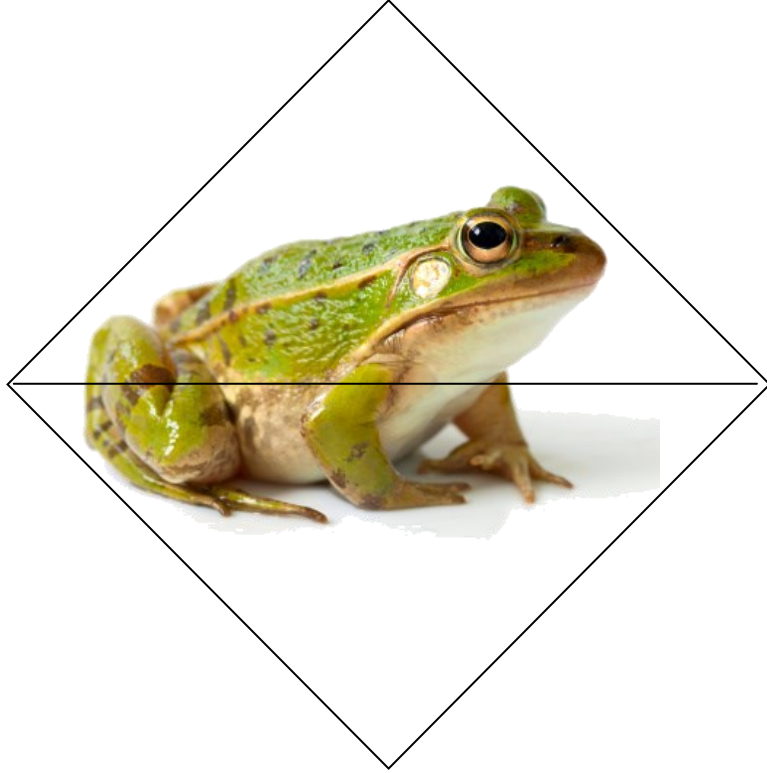


Amphibian Flip Game

Directions

- Cut out the question cards and stack in a pile.
- Cut out both parts of the flipper and glue both parts together so the pictures are on the outside (blank sides glued together).
- Take the top question card and read the question (cover up the answer) and then give your answer.
- Check if you got it correct, if yes, then go to next step. If your answer was incorrect, pick another question card and try again.
- After giving the correct answer, take your flipper and toss it in the air.
- See which side it lands on, the frog side or salamander side.
- Go to the game board graph and start at the bottom and color in the first box on the side of the graph for the correct amphibian that the flipper landed on.
- Continue picking cards and answering questions. After each correct answer you give, toss your flipper and see what it lands on, then color in the next box on the graph.
- The game is over when one amphibian reaches the top of their side of the graph.
- Who was the winner of your game? Was it the Frog or the Salamander?
- Tip: to play multiple times, place the game board graph in a plastic sheet protector and use a dry erase marker to color your graph. Erase the graph after each game and reuse.

To make your Amphibian Game Flipper:
Cut out the diamond shapes for the frog and salamander. Use a glue stick to glue the frog and salamander pieces together with the picture sides facing out (blank backs will be inside – glued together).



Question cards for Amphibian Flip Game

<p>What kind of skin do toads have?</p> <p style="text-align: center;">umpy</p>	<p>What are the group of animals called that are predominately toads, frogs and salamanders ?</p> <p style="text-align: center;">amphibians</p>
<p>Name some amphibians you may find in Pennsylvania.</p> <p style="text-align: center;">American toad, wood frog, gray tree frogs, spring peepers, red-backed salamander and four-toed salamander</p>	<p>Do toads need to keep their skin wet?</p> <p style="text-align: center;">ou</p>
<p>What frog looks like it is wearing a mask?</p> <p style="text-align: center;">wood frog</p>	<p>What amphibian can freeze in winter and still wake up in spring?</p> <p style="text-align: center;">wood frog</p>
<p>What amphibian's call sounds like a duck?</p> <p style="text-align: center;">wood frog</p>	<p>Which type of salamander is the largest in our area?</p> <p style="text-align: center;">spotted salamander</p>
<p>Which salamander is not a good swimmer?</p> <p style="text-align: center;">marbled salamander</p>	<p>What two frogs are the first species to start calling in the spring?</p> <p style="text-align: center;">spring peepers and wood frogs</p>

<p>Where do amphibians start their lives?</p> <p>in the water</p>	<p>Do amphibians return to the same spot each year to lay eggs?</p> <p>Yes</p>
<p>Do some of the amphibians in our area have to cross roads to get to vernal pools?</p> <p>yes, it is very dangerous for them and volunteers help them cross</p>	<p>How do amphibians breathe?</p> <p>they use their lungs</p>
<p>Why are amphibians an important part of a healthy ecosystem?</p> <p>they eat things like bugs and plants to keep them under control</p>	<p>How do amphibians exchange oxygen and carbon dioxide?</p> <p>through their membranous skin</p>
<p>Why are amphibians good bioindicators?</p> <p>they can help us understand pollution in the environment</p>	<p>It is not best to do this, but should you touch a salamander or frog with dry hands?</p> <p>no your hands should be damp so you don't dry out their skin</p>
<p>What is the best way to examine an amphibian?</p> <p>snap a picture and don't disturb their home</p>	<p>What are some of the challenges facing amphibians?</p> <p>pollution, disease, climate change and habitat loss</p>