

Poison Frogs

Website: <https://animals.sandiegozoo.org/animals/poison-frog>

The poison frog is tiny but dangerous. It is smaller than a quarter but has enough **venom** or poison to kill an adult human being. Wow! Let's learn more about poison frog by reading a website from the San Diego Zoo. The questions below will help you learn about this "jewel" of the jungle.

Let's start exploring by looking at the right side of the website:

- 1) Life Span. About how long do poison frogs live in zoos?
- 2) About how many eggs do poison frogs lay?
- 3) Look at the section labeled "Fun Facts". How many adults can one golden poison frog kill?

LIFE SPAN
8 to 15 years in zoos; little is known about wild frogs

YOUNG
Number of eggs laid: 1 to 30, depending on species
Size of egg: .07 to .12 inches (2 to 3 millimeters)

Let's go to the section that looks like this:



- 4) Find the paragraph that begins like this "poison frogs are tiny, terrestrial, diurnal frogs.."

Which of the following is most like "tiny, **terrestrial, diurnal**"?

- a. Big, fat, ugly.
 - b. Small, live on land, and are awake during the day.
 - c. Big, live in the ocean, and are awake at night.
- 5) Look for this answer in the *same paragraph*. Where do poison frogs live? (circle many)
 - a. Alaska
 - b. India
 - c. South America
 - d. Central America
 - 6) Go to the paragraph that begins with "Poison frogs are often called poison dart frogs"
Why are these frogs called "poison dart frogs"?
 - a. They are small like darts.
 - b. They sting like darts if you pick them up.
 - c. Native Americans used them to put poison on their darts.
 - d. They are colorful like darts.

Let's go to this section now:



- 7) What do poison frogs eat? (Circle many)
 - a. Dogs
 - b. Ants
 - c. Termites
 - d. Beetles

8) Why are poison frogs born in the zoo not **poisonous**?

Go to this section:

 CONSERVATION

9) “**Conservation**” is a big word. It has four **syllables**. Can you chop it up and find the four syllables? To find four syllables, you’ll need to draw in three vertical lines.

C O N S E R V A T I O N

10) Find the first paragraph where it reads “Can you imagine a world without...” What are some reasons that poison frogs are disappearing from the world? (Circle many)

- a. They are delicious to eat.
- b. Their habitat, or where they live, is disappearing.
- c. They are sold as pets.
- d. They are dangerous so people kill them.

11) Find the paragraph that begins with “Another major threat to these tiny frogs is disease.”

The paragraph says that the disease “**suffocates**” them. What does “suffocate” mean?

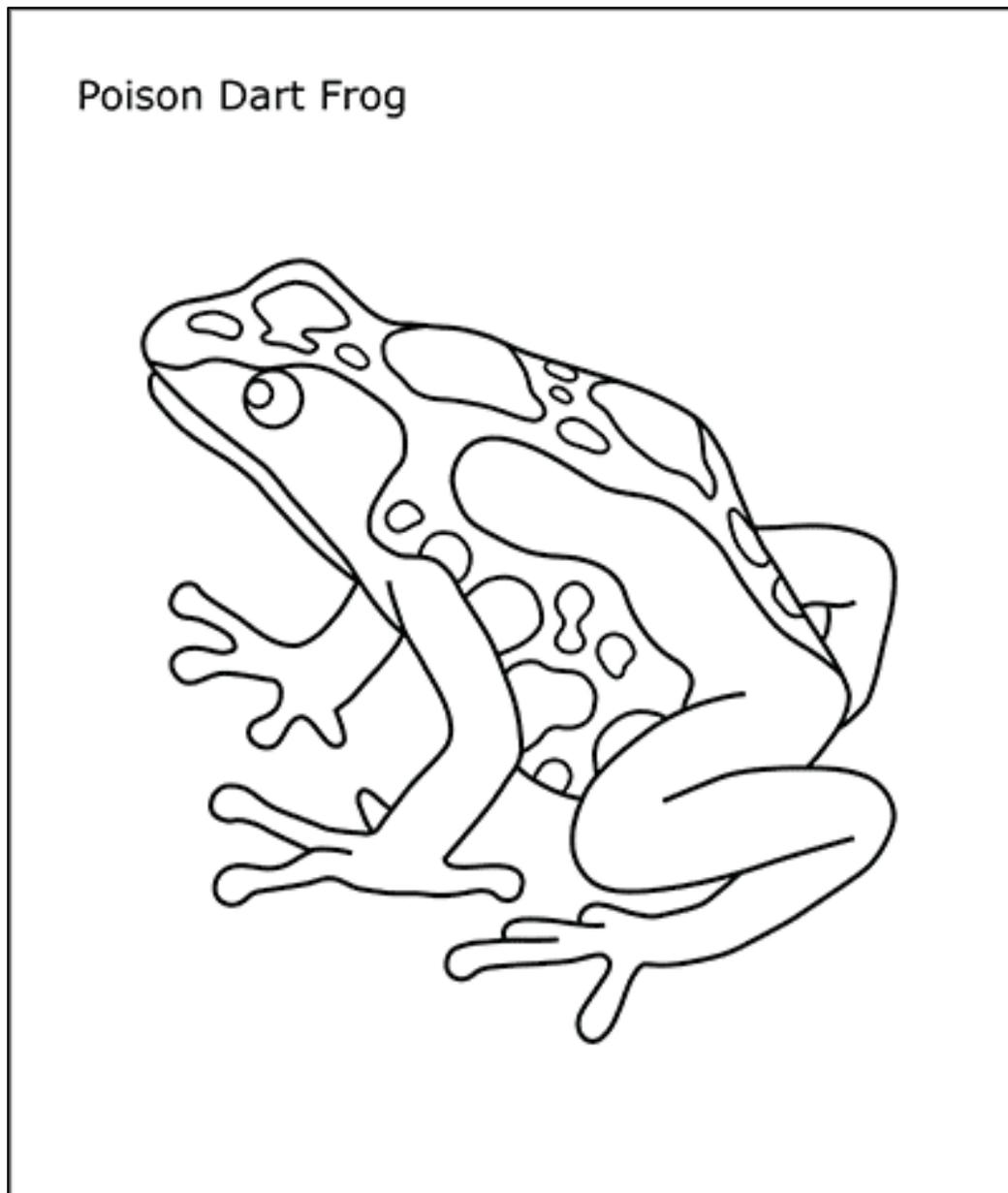
- a. Helps them.
- b. Makes it hard to breath.
- c. Makes it easier to breath.
- d. Drowns the frog.

12) Find the paragraph that begins with “Biologists consider frogs to be one...” Which of the following two sentences is true?

- a. Scientists believe frogs are important for learning about **global warming**.
- b. Scientist DO NOT believe frogs are important for learning about **global warming**.

Now go to the top of the website and click on the frog pictures to learn more facts!

Color in your own Poinson Dart Frog. Don't forget to give him or her a name, age, and favorite hobby.



Name _____

Age _____

Favorite Hobby _____

[Answer Key](#)

- 1) They live about eight to twelve years in the zoo.
- 2) Depending on the species, they will lay between one and thirty eggs.
- 3) A golden poison frog, possibly one of the most dangerous animals alive, has enough venom to kill up to ten human beings.
- 4) B
- 5) C, D
- 6) C
- 7) B, C, D
- 8) One idea is that they are not poisonous because they get their poison from eating other animals that are poisonous. Therefore, if they do not get to eat these same animals in the zoo, they will not become poisonous.
- 9) Conservation – CON / SER / VA / TION
- 10) B, C
- 11) B
- 12) B
- 13) Now go to the top of the website and click on the frog pictures to learn more facts!
 - a. You can click on the images of frogs at the top of the page and there are hidden facts under each picture.

Glossary

- Conservation (Con-ser-vay-shun) – The act of protecting animals or plants for the future.
- Diurnal (Die-urn-al) – Awake during the day.
- Global Warming (Glow-bull Warm-ing) – The idea that the Earth is warming up slowly because of pollution that human beings put into the sky.
- Poisonous (Poy-zun-us) – Has poison, venom, or can make you very sick.
- Suffocate (suff-oh-kate) – To take oxygen away and make hard to breathe.
- Syllable (Sill-uh-bull) – A small unit of sound within words.
- Terrestrial (Tah-rest-ree-al) – Lives on land
- Venom (Veh-num) – a kind of poison or dangerous liquid.