

Nature Quiz

How many questions
can you answer?

??????????

WHAT IS AN ANIMAL WITHOUT A BACKBONE CALLED?
????



A snail is an example of an invertebrate

It is called an *Invertebrate*

WHAT OTHER INVERTEBRATES CAN YOU THINK OF

????

Who needs a backbone? I prefer my shell!



Other examples of Invertebrates are insects, spiders, shellfish and crabs



WHAT IS AN ANIMAL **WITH** A BACKBONE CALLED?

It is called a ***vertebrate***

Examples of
vertebrates are
people, dogs,
cheetahs, birds,
giraffes, frogs, and so
on....



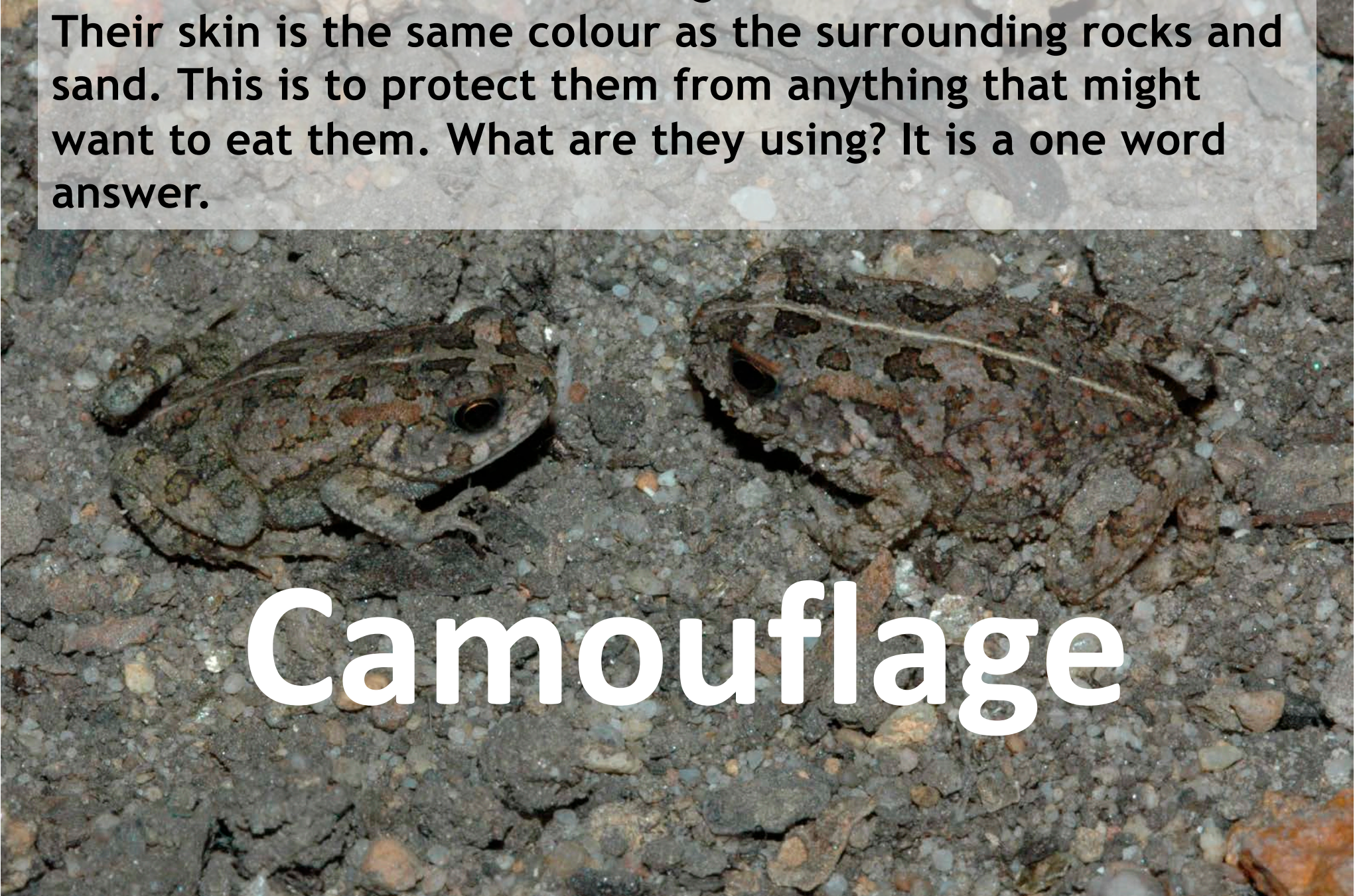
WHICH OF THESE IS AN INVERTEBRATE



The caterpillar doesn't have a spine (backbone) and is an invertebrate. All the others have spines and are VERTEBRATES

See how well hidden these frogs are.

Their skin is the same colour as the surrounding rocks and sand. This is to protect them from anything that might want to eat them. What are they using? It is a one word answer.

A photograph showing two frogs on a ground covered with small, dark, reddish-brown rocks and sand. The frogs have a mottled pattern of dark brown, grey, and reddish-brown spots on their skin, which perfectly blends with the surrounding environment. One frog is on the left, facing right, and the other is on the right, facing left. The word 'Camouflage' is written in large, white, bold letters across the bottom of the image.

Camouflage

WHAT CAN YOU USE TO DISTINGUISH FROGS OF THE SAME KIND???





The markings (patterns) on a frog's belly or back are unique - like your fingerprints - and can be used to identify them

IS THIS ANIMAL AN AMPHIBIAN?



No!

It is a **REPTILE**. A **REPTILE** is cold -blooded which means its body does not produce much heat and it needs the sun to warm up. **REPTILES** lay eggs, have backbones, and have scales or bony plates covering the body.

IS THIS ANIMAL AN AMPHIBIAN?



No!

It is a lizard which is a **reptile**. Lizards, geckos, snakes, tortoises, turtles and crocodiles are all examples of reptiles.

IS THIS ANIMAL AN AMPHIBIAN?



YES!

It is a **NEWT**. Newts are found in Africa – but only in the north (and in other places like North America and the UK)

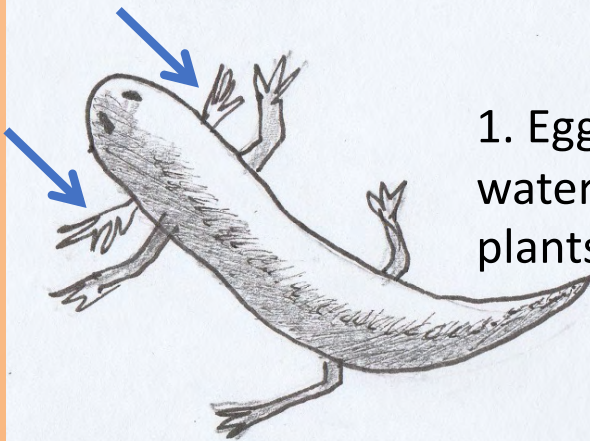
Picture by Connor Long: http://iconosquare.com/viewer.php#/detail/897126512256769208_1519677454, CC BY-SA 3.0,
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Lifecycle of a newt

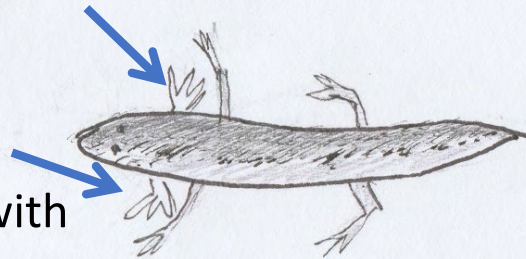
3. Adults breath with lungs and spend time on the land



1. Eggs are laid in water, on leaves and plants



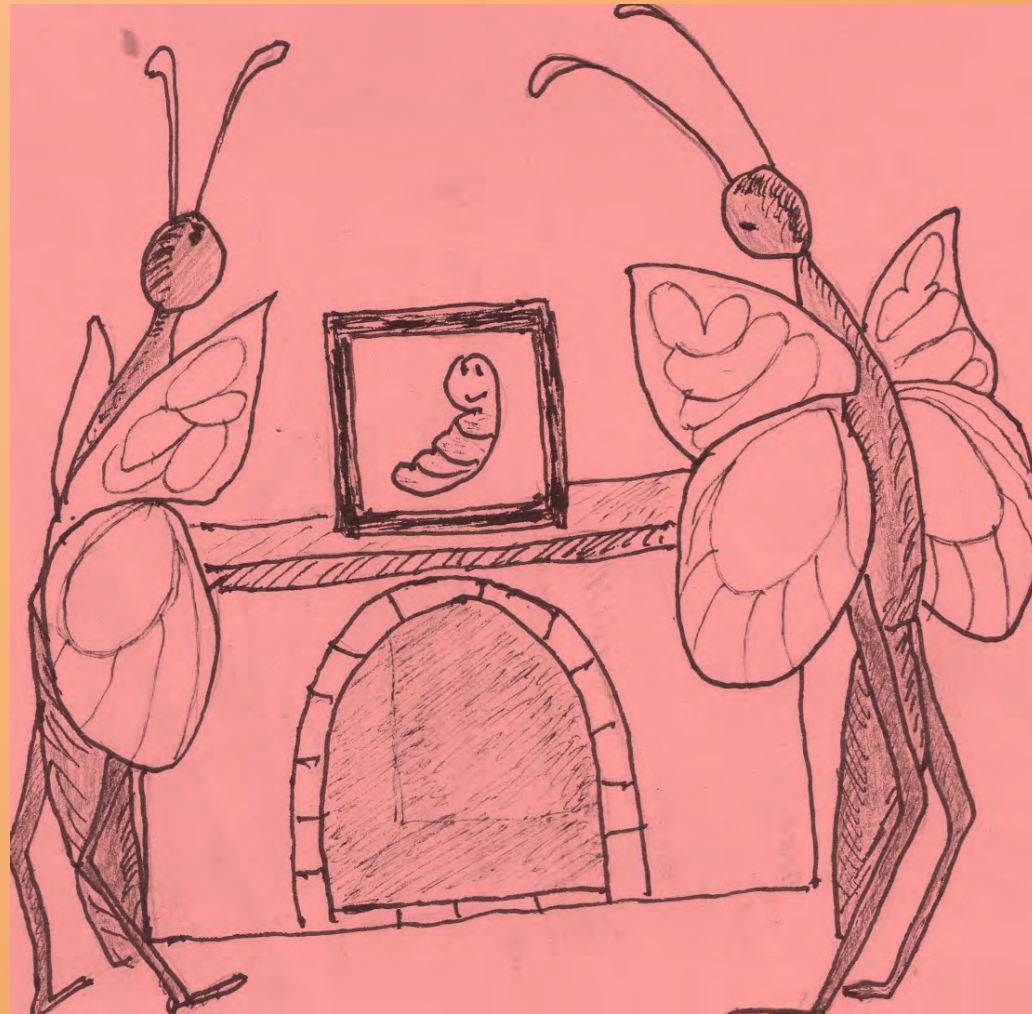
2. The tadpoles breathe with feathery external gills



NEWTS (and also **Salamanders**) follow the same metamorphic process as frogs and are also **amphibians**.

The young newts are also called 'tadpoles'.

WHAT DOES A CATERPILLAR BECOME
WHEN IT IS READY TO METAMORPHOSE INTO A BUTTERFLY?



What a
beautiful baby
you were!



A PUPA OR COCOON

(EITHER IS CORRECT)

Well done for completing the quiz!

