

Aliens among us

What is the connection between Sea-Monkeys® and aliens? Believe it or not NASA scientists think it is possible that some alien life might resemble Sea-Monkeys®.

Sea-Monkeys® are a species of brine shrimp that belong to a group of animals called Branchiopods. These are ancient animals that existed before insects and fish. Scientists think Branchiopods might give us clues about searching for life in hostile environments such as Mars and Jupiter's moon Europa.

Branchiopods like Sea-Monkeys® can potentially last for hundreds of years as eggs, then hatch when they are exposed to water. They can act like time-travelers asleep in biological time capsules and this allows them to survive in very harsh environments.



GROSS!

You can tell when Sea-monkeys are full because they'll have a green or brown stripe going down the center of their bodies.

SEA-MONKEYS® FUN FACTS

Did you know? Sea-Monkeys®

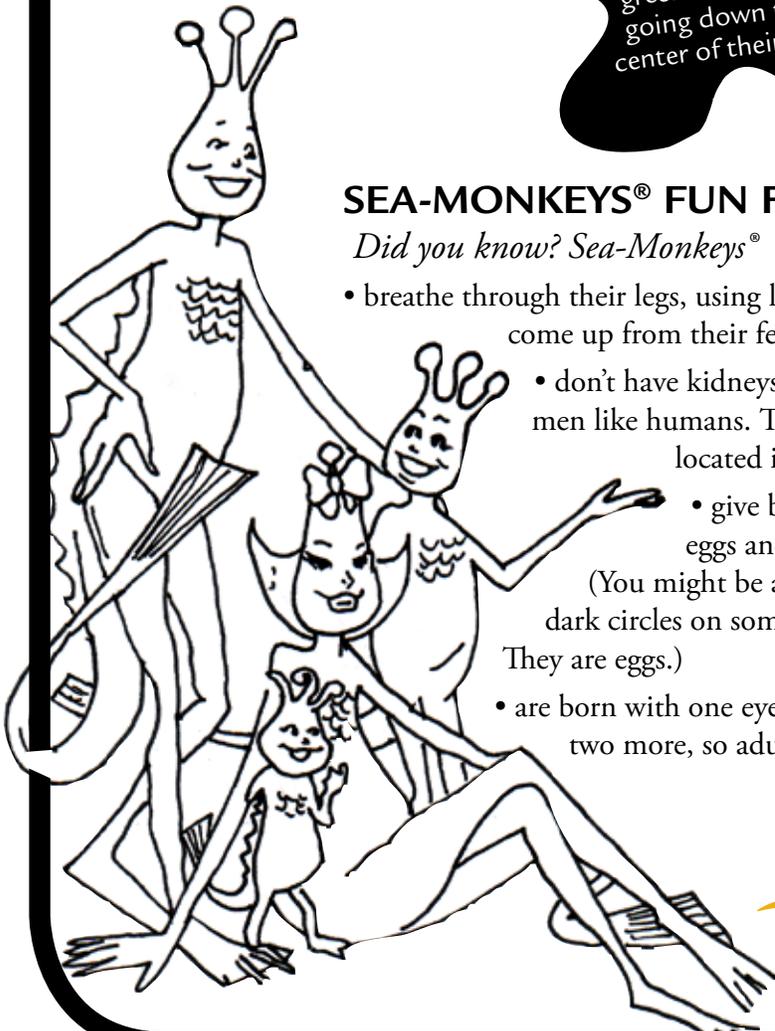
- breathe through their legs, using long tubes that come up from their feet.
- don't have kidneys in their abdomen like humans. Their kidneys are located in their heads.
- give birth to both eggs and live babies.
(You might be able to see some dark circles on some of their tails. They are eggs.)
- are born with one eye but develop two more, so adults have three.

SEA MONKEYS in SPACE!

Sea Monkeys® went up in the Space Shuttle Discovery on October 29, 1998, with U.S. Senator John Glenn!

They have travelled on the Space Shuttle Endeavour, the USML-1 Columbia, and the Space Shuttle Atlantis, and spent time in the Mir Space Station.

Their eggs have been carried into space and placed outside the space vehicle. After being exposed to the full radiation of the sun and the stresses of the vacuum of space, the eggs were brought back to Earth and successfully hatched.



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