

### Questions and Answers

1. Why do frogs undergo metamorphosis?

**Frogs undergo metamorphosis in order to reduce competition and increase their survival rate.**

2. When do the frogs move to land?

**Frogs move to land after they have gained their limbs and a pair of lungs.**

3. Name the respiratory organ used by tadpoles while in the aquatic environment.

**Gills**

4. How do the adult frogs take in oxygen when in water?

**They take in oxygen through their moist skin.**

5. Name the respiratory organ used by adult frogs when on land.

**Lungs**

6. Give a reason for toads giving birth to millions of froglets.

**To increase their survival rate as some die and some become food for predators as they move through their life cycle (from eggs to adult).**

7. What are the diets of tadpoles?

**They feed on copepods and other invertebrates.**

8. What are the diets of adult frogs?

**They feed on insects such as flies and moths, as well as snails, slugs and worms.**