

Name \_\_\_\_\_

## The Life Cycle of a Koi Fish

### Open-Ended Response Answer Key

1. Koi fish lay so many eggs because only a small number survive to adulthood, so laying thousands increases the chances of survival.
2. The life cycle of a koi fish is unique because they grow slowly, develop stunning colors over time, and can live for decades.
3. (Example response) I would make sure the pond has clean water, lots of plants for eggs to attach to, and a balanced diet for the koi to eat.
4. (Example response) Watching a koi fish grow from a fry to an adult would be amazing because you could see its colors change and its personality develop over time.

