

Name \_\_\_\_\_

## How Does a Walking Leaf Reproduce?

### Open-Ended Response Answer Key

1. Parthenogenesis allows species to reproduce even when males are not present, increasing their chances of survival in isolated areas.
2. Camouflage helps walking leaf eggs and nymphs avoid being seen by predators, giving them a better chance to grow into adults.
3. Without parental care, nymphs must learn to find food, avoid predators, and adapt to their environment on their own, making survival a challenge.
4. Reproducing in ways that minimize attention from predators ensures that more offspring survive, maintaining the population of walking leaves in the wild.

