

Name \_\_\_\_\_

## The Life Cycle of a Cricket

### Open-Ended Response Answer Key

1. Crickets need to molt many times because their exoskeleton doesn't stretch, so they must shed it to grow larger.
2. As a nymph cricket, I might face challenges like avoiding predators, finding food, and surviving molting without getting hurt.
3. Laying eggs in hidden places keeps them safe from predators, increasing the chances of survival.
4. If crickets stopped molting, they wouldn't be able to grow into adults, which would prevent them from reproducing and continuing their life cycle.

