

Chapter 2 Reproduction and Survival Study Guide

1. Every organism uses a(n) _____ to reproduce successfully.
2. A(n) _____ is an organism which is an exact copy of its parent.
3. A mealworm goes through , _____ where it has a different body form in each stage.
4. Insects have a(n) _____ , which provides a tough outer layer of protection.
5. During the _____ stage, a butterfly appears to be a wormlike organism called a caterpillar.
6. Some organisms use _____ to reproduce, in which offspring grow on the parent's body before breaking off to grow on its own.
7. A(n) _____ is an organism's birth, growth, reproduction, and death.
8. A(n) _____ is how long an organism is expected to live in the wild.
9. Birds build nests because of _____; they do not have to be taught by their parents.
10. The stages of _____ do not appear very different from the stage before.
11. A(n) _____ can reproduce through regeneration
12. The passing of traits from one generation to the next is called _____
13. _____ is a behavior that an animal gains through experience.
14. During incomplete metamorphosis, what does it mean when an insect molts?

15. During _____ stage of complete metamorphosis, the organism stops eating and moving while it changes into an adult form

16. How does growing wings help a species survive? _____

17. How are the life cycles of a hawk and butterfly similar? How are they different?

18. The five stages of a butterfly's complete metamorphosis are:

1.	2.	3.	4.	5.

19. Many insects lay their eggs in water. What would happen to these insects if there was very little rain for several years?

20.

Trait	Behavior
Dog barking	
Boy throwing ball	
Dog sitting on command	
Baby crying	