

Name _____

Does a Sloth Form Relationships with Other Species?

Short Answer Key

1. Mutualism is when both species benefit. The sloth provides a home for the algae, and the algae help the sloth blend into its environment.
2. Moths benefit from the sloth by laying eggs in its droppings and living in its fur, but the sloth is not helped or harmed.
3. The algae make the sloth's fur green, helping it blend in with the leaves and avoid predators.
4. Birds benefit by eating insects that live in the sloth's fur, which is an easy source of food.
5. Parasitism is harmful to the sloth because parasites like ticks feed on its blood, while mutualism benefits both species.

