

Name _____

The Juicy Secret: Exploring the Significance of Fruit in Plants

Short Answer Key

1. Fruits protect seeds by encasing them within a fleshy or hard exterior, shielding them from physical damage and harsh environmental conditions.
2. Two methods of seed dispersal facilitated by fruits are animal ingestion and wind dispersal.
3. Fruits attract animals for seed dispersal through bright colors, sweet aromas, and nutritious pulp that entice animals to consume them.
4. Fruits play a crucial role in the plant life cycle by facilitating seed dispersal, ensuring successful reproduction, and promoting genetic diversity.
5. Fruits are considered nutritious for animals because they provide essential vitamins, minerals, and carbohydrates necessary for their health and survival.

