

SC.912.L.14.7 – Plant Structure – Example 10 Answer

What is the main purpose of seeds in plants that have them?

- A. To protect and distribute the zygote.**
- B. To entice animals to eat the plant.**
- C. To be fertilized by other plants.**
- D. To store water for the mother plant.**

Answer

A. To protect and distribute the zygote.

A seed contains a complete zygote wrapped in a seed coat. The seed's hard outer covering protects the seed until it can be dispersed, by wind or animals, to another location. This adaptation allows for a wider distribution of seed plants than those that do not have seeds.