

## 4th Grade Standards Practice Questions for *Arizona Agriculture: Bee's Amazing Adventure*

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1. What is the purpose of citrus farmers painting their citrus tree trunks white?
  - A. Bees are more attracted to citrus trees with whiter trunks.
  - B. White paint on a tree trunk protects it from getting sunburned.
  - C. The farmers paint the trunks white to let the pickers know which trees have fruit that are ready to be harvested.
  - D. It doesn't matter which paint color is used, white paint just tends to be cheaper.
2. According to the book, *Arizona Agriculture: Bee's Amazing Adventure*, why does hay get baled?
  - A. If the hay were pressed into balls, then they would roll away in the wind.
  - B. Using string to tie the hay into a bale is cheaper than putting the hay loosely into a bag.
  - C. A bale keeps the hay pressed together in a bundle that can be easily stored and transported.
  - D. If the hay wasn't baled, there wouldn't be any seats for a hay ride.
3. What happens to Hickman eggs just before they are packed into cartons?
  - A. Machines wash and size the eggs, and check them for cracks.
  - B. The eggs are carefully loaded onto trucks for delivery to the store.
  - C. Workers pick up the eggs from the different places where the hens laid them.
  - D. Workers place the eggs on a moving conveyor belt.
4. Based on the book, *Arizona Agriculture: Bee's Amazing Adventure*, which statement is an opinion?
  - A. Farmers and ranchers go to college to study and learn about the best ways to farm and ranch.
  - B. Specialty crops include food like fruits, vegetables, nuts, and grains; they also include a wide variety of trees, plants, and flowers that are used in medicine and to decorate our homes.
  - C. Nutritionists recommend that people enjoy three servings of milk or milk products a day.
  - D. We've come all this way, and I have saved the best for last!
5. What is the authors' main purpose for writing this book?
  - A. To inform
  - B. To describe
  - C. To persuade
  - D. To entertain

