

SPIN & WIN FARM TRIVIA ANSWERS

1. In the fridge. Apples ripen 6-10 times faster at room temperature than if they are refrigerated.
2. Cattle—Cattle & calves are Utah's #1 agricultural commodity, accounting for over 13 of the state's total agricultural production.
3. All the Above
4. Apple trees take 4-5 years to produce their first fruit.
5. Cotton--The United States is ranked third in production, behind China & India. Almost all of the cotton fiber growth and production occurs in southern and western states, dominated by Texas, California, Arizona, Mississippi, Arkansas, and Louisiana.
6. 1-2—2% of the American population are farmers.
7. Decreased—2016 decreased by 8,000 farms and decreased in total land in farms by 1 million acres.
8. Crabapple—More than 2,500 varieties of apples are grown in the United States, but only the crabapple is native to North America.
9. Calf
10. Lamb
11. Kid
12. Apple Sauce
13. Piglet
14. Chick
15. All—What's your favorite pizza topping?
16. True—don't peel your apple, the peel is rich in nutrients.
17. Root
18. True—Apples are from the rose family
19. True—Wool has natural flame retardancy up to 600 centigrade. It doesn't melt, shrink or stick to skin when exposed to high temperatures. Wool thermoregulates the skin, reducing overheating or chilling. Moisture manage the skin—reducing the rate of moisture lost.
20. All

21. Yes & No—Apple seeds contain amygdalin, a glycoside that releases hydrogen cyanide when it is eaten. The fact that apple seeds generally taste very bitter and that they contain a substance that releases cyanide is essentially a natural defense mechanism. Sure, apple seeds can be poisonous if you eat bucket loads of them at one go, but basic foods such as water, salt, or pretty much any food for that matter, can also be poisonous if consumed in ways that they are not meant to be consumed. It's all about context.
22. Discuss their thoughts
23. Wheat—Gluten free pasta is made from corn.
24. Football field
25. 3 Billion—46 slices per person a year
26. 1%--99% of all U.S. farms are owned by individuals, family partnerships, or family corporations. Just 1% are owned by non-family corporations.
27. Apples, harvested from an average tree, can fill 20 boxes that weigh 42 pounds each.
28. True—Wildfires, drought, hurricanes, diseases, predators, increasing costs, government regulations, labor shortages, etc.
29. True—Women make up 30% (969,672) of the total number of U.S. farm operators.
30. True—The millennial generation (people aged 34 and under) includes 257,454 farmers. More than 20% of all farmers are beginning farmers (in business less than 10 years).
31. Most apples are still picked by hand in the fall.
32. #1—Texas, #2—Missouri, #3—Iowa, #4 Oklahoma, #5—California
33. True
34. Papaya—Discuss the importance of GMOs to save the Papaya industry in Hawaii.
35. Family's favorite food? Discuss
36. Holiday Food Traditions—Discuss