

## Answer Key

1. Tree fruits and grapes require more protection from what when compared to strawberries and blackberries?  
**Insects and diseases**
2. What types of fruits are most desirable? Why?  
**Small fruits are perhaps the most desirable of all fruits in the home garden since they come into bearing in a shorter time and usually require few or no insecticide or fungicide sprays.**
3. What type of soil should be used and what type should be avoided?  
**Deep, sandy loam soils, ranging from sandy clay loams to coarse sands or gravel mixtures, are good fruit soils Avoid poorly drained areas**
4. What types of areas provide better air drainage and reduce frost damage?  
**Hills, slopes or elevated areas**
5. What type of sun do fruits do best?  
**Fruits do best in full sun**
6. What are two types of perennial weeds that compete with young plantings and should be eliminated?  
**Bermudagrass and johnsongrass**
7. How can these weeds be eliminated and when should it be done?  
**Should be eliminated before planting, This can be done by spraying with a post-emergence herbicide such as glyphosate (Roundup%) in late summer the year before planting or by shading out weeds by growing hybrid sudangrass for the year prior to planting.**
8. Why should strawberries not be planted in newly turned under bermudagrass sod?  
**Not only will the bermudagrass regrow and cause extreme competition problems because of the short height of the strawberry plants, but the white grubs that frequently infest bermudagrass sod can destroy the strawberry roots.**
9. What color are Jonathan apples and what are they used for?  
**Red, dessert & cooking**
10. What is the date range for harvesting the different varieties of apples in Oklahoma?  
**June 25 - Sept 20**
11. When is the best time to plant an Arkansas Black tree?  
**Fall or Spring**

12. When is the best time to plant a Nectar Peach tree in Oklahoma?

**Fall or Spring**

13. What variety of cherry is sweet?

**Stella**

14. What are all three pear trees listed resistant from?

**Fireblight resistant**

15. What is the suggested planting distance of a hull blackberry?

**6x10**

16. Which types of grapes are seedless? List all.

**Venus, Romulus, Himrod, Saturn, Reliance**

17. What type of soil is needed for blueberries?

**Soil must be quite acidic – pH of 4.**

18. What can be added to the soil to meet the need for blueberries?

**Sulfur**

19. What is the best time of the year to plant a fig tree?

**Spring**

20. Why should you pay attention to the pollination requirements of the different fruit trees?

**Many fruits require that the flower is pollinated with pollen from a different cultivar of the same fruit or the fruit will not develop. Planting only one cultivar of these fruits often results in masses of blooms in the spring, but few or no fruits. Different strains of the same cultivar will not provide proper cross-pollination.**

21. Why would a person want dwarf trees?

**Enable fruit trees to be grown in much smaller areas than standard-sized.**

22. Even if pear cultivars which are resistant to fireblight are planted, what should be done to prevent disease buildup?

**Pruning out infected shoots 12-18 inches below the infection as soon as they appear will be necessary to prevent disease buildup. Pruning shears should be sterilized between cuts.**

23. Which types of fruit trees do not have a dwarfing rootstock?

**Peach, Plum, Cherry and Apricot**

24. What soil pH do blueberries require?

**5.0 to 5**