2020 Online Horticulture Judging Contest Answers – Senior Division

Judging Classes

Class 1 Strawberries
correct answer 1324

Class 2 Zucchini
correct answer 3214
Class 3 Arborvitae
correct answer 2314

Class 4 Geraniums
correct answer 1423
Identification


Test

1. Normally, a general rule of thumb for irrigating a lawn is the use an inch of water per week. TRUE

2. In order to have a healthy lawn, you should mow it as short as your mower will allow. FALSE

3. Female bagworms can lay four or five hundred eggs in a single bag. TRUE

4. Spider mites affect tomato plants by eating the ripe tomatoes. FALSE

5. Rocks make the best type of mulch. FALSE

6. When you stake a tree, the stake should be attached for the life of the tree. FALSE

7. The best defense against weeds in your lawn is a dense, healthy, vigorous lawn. TRUE

8. Mulch should be placed right up to the base of plants to prevent weed growth. FALSE

9. When taking a soil sample for testing, you should only take the sample from one place in the yard or garden. FALSE

10. When mowing, it’s recommended that you wait at least five minutes to allow the engine to cool down before you add fuel to a lawnmower. TRUE
11. When spraying for bagworms you should:
   Make sure to get the entire tree covered
   Only spray where you can see bagworms
   Only spray the surface of the tree so it doesn’t damage the trunk
   Wear a hazmat suit

12. When mowing, one thing that you can do to reduce the amount of compaction on the ground is to:
   Change your mowing patterns
   Mow the same direction every time
   Always mow diagonally
   None of the above

13. Crabgrass preventer works by:
   Thickening the grass so crabgrass cannot grow
   Killing the crabgrass once it starts to grow
   Preventing seeds from germinating
   All of the above

14. Using mulch is recommended because it helps:
   Cool the soil
   Conserve moisture
   Control weed growth
   All of the above

15. Identify the plant pictured above.
   Virginia Creeper
   Poison Oak
   Poison Ivy
   Poison Sumac

16. Which type of grass likes to be mowed between 1 and 2 inches tall?
   Tall fescue
   Kentucky bluegrass
   **Bermuda grass**
   Buffalo grass

17. The way to know if your soil needs compost or fertilizer is to:
   Look at the color, the darker the soil, the less fertilizer needed
   Look for worms, if worms are present, no fertilizer is needed
   Assume it does and always use fertilizer
   Test the soil
18. The addition of organic material to soil:
   - Improves looseness of soil
   - Decreases workability of soil
   - Harms plant growth
   - Should be done weekly

19. Poison Ivy can appear in what form?
   - Groundcover
   - Vine
   - Shrub
   - All of the above

20. You should sharpen mower blades after how many hours of use?
   - 5
   - 10
   - 15
   - 20