

4-H PEI VIRTUAL FLORICULTURE PROJECT



KNOWLEDGE SAVENGER HUNT

This activity is to help you test your current flower knowledge as well as encourage you to learn new information about floriculture. We encourage you to try to answer all the questions you can and then use various online resources to check your answers and/or complete any questions you were not able to answer.



Some possible online sources of online information:

www.veseys.com/ca/gardening-101

www.backyardgardener.com

www.markcullen.com

kidsgardening.org/gardening-basics

1. There are more microorganisms in one teaspoon of soil than there are people on earth. **True or False?** _____
2. What flower was once more valuable than gold? _____
3. When is the time to plant tulips and daffodils?
A: Early Spring B: Late Spring C: Summer D: Fall
4. Where did Poinsettias originate from? _____
5. What is the largest flower in the world (and the stinkiest)? _____
6. Which of these is NOT a kind of tulip?
A: Blue Parrot B: Red Herring C: Flying Dutchman D: West Point
7. What disease will kill your tulips?
A: Tulip Cancer B: Tulip Blight C: Tulip Fire D: Tulip Plague
8. For how long can seeds remain dormant? **A: Month B: One season C: A few days D: Years**
9. What is the botanical name for lilacs? _____
10. What is the term for removing dead flower heads? _____
11. Which liquid does a flower produce to attract insects? **A: Nectar B: Pollen C: Sap D: Spores**

12. When is the best time to prune spring flowering shrubs?

A: Before flowering B: After flowering C: Never

13. All parts of the oleander (*Nerium oleander*), a beautiful Mediterranean-native flowering shrub, are poisonous if ingested. **True or False?** _____

14. What's the defining characteristic of a succulent?

A: Large root system B: Thick, fleshy watering-storing leaves or stem C: Tropical plant

15. What flower resembles a dragon? _____

16. Nonflowering plants— pines, spruces, firs, junipers, larches, cycads, and ginkgoes—are called gymnosperms. What is the scientific name for flowering plants? _____

17. What is the difference between an annual and perennial plant? _____

18. What soil condition is measured on the pH scale?

A: Compaction B: Water content C: Acidity D: Mineral content

19. Label the parts of the flower and seed:

