



**Growing Food?** YardSprout is a new project of the Abundance Foundation. We aim to build a national network and website, [yardsprout.com](http://yardsprout.com), to **find experts, neighbors, and friends to help you grow more food on your land**. From expert gardener consultations, to finding a local beekeeper, canner, or fig tree expert, YardSprout wants to help you sprout your yard!

## 4th Annual Pepper Festival Quiz KEY

We've bolded the answers, and added some comments. Thanks for taking our quiz!  
If you have any questions or ideas, please email [yardsprout@gmail.com](mailto:yardsprout@gmail.com)

1. About how many farms are there in Chatham County?

- a) 100      b) 500      **c) 1,000**      d) 2,000

2. Of that number, approximately what percent of those farms are operated by women?

- a) 4%      **b) 10%**      c) 22%      d) 30%

3. How many pounds of peppers were gathered from Chatham County farms for this year's Pepper Festival? (write your number) **\_\_350 lbs\_\_**

4. Which of the following is not an important nutrient for a veggie garden?

- a) Boron**    b) Phosphorus    c) Potassium    d) Nitrogen

*Though Boron is a helpful micro-nutrient, it is not an essential nutrient required by all veggies*

5. Which of the following vegetables could grow in the piedmont from November – December?

- a) Cabbage**    b) Peppers    c) Blueberries    **d) Kale**    **e) Sweet Potatoes**    f) Corn

6. The pepper is most likely native to which country?

- a) Bolivia**      b) Brazil      c) China      d) Cuba

7. Number from 1 to 5 from mildest (1) to hottest (5) varieties of peppers.

Anaheim **\_2\_**      Habanero **\_4\_**      Bell **\_1\_**      Naga Viper **\_5\_**      Jalapeño **\_3\_**

8. **\_\_Christopher Columbus\_\_** is credited with introducing peppers to Europe in the 15<sup>th</sup> century and giving them the name 'pepper'.

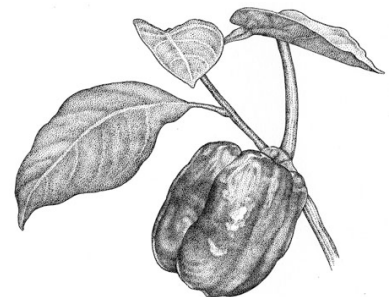
9. Which of the following would help your mouth if you've eaten a really hot pepper?

- a) Eat some sour cream or ice cream.**

b) Drink a glass of ice water.

- c) Drink a beer.**

*Capsaicin is fat and alcohol soluble.*



**True or False?**

\_\_\_ **F** \_\_\_ **10.** Bell Peppers are the only member of the Capsicum family of peppers that do not produce capsaicin, the chemical that causes that strong, burning sensation when eaten.

\_\_\_ **T** \_\_\_ **11.** If you were getting pepper-sprayed at a rally, wearing a bandanna over your mouth that's been soaked in apple cider vinegar is a good strategy.

\_\_\_ **T** \_\_\_ **12.** Birds are not sensitive to the spicy zing of peppers, thus will eat even the hottest peppers and spread their seeds over great distances.

\_\_\_ **T** \_\_\_ **13.** The Abundance Foundation began in a hot tub.

\_\_\_ **F** \_\_\_ **14.** Asparagus is the only vegetable that can reproduce on its own for several growing seasons. All other vegetables must be replanted every year.

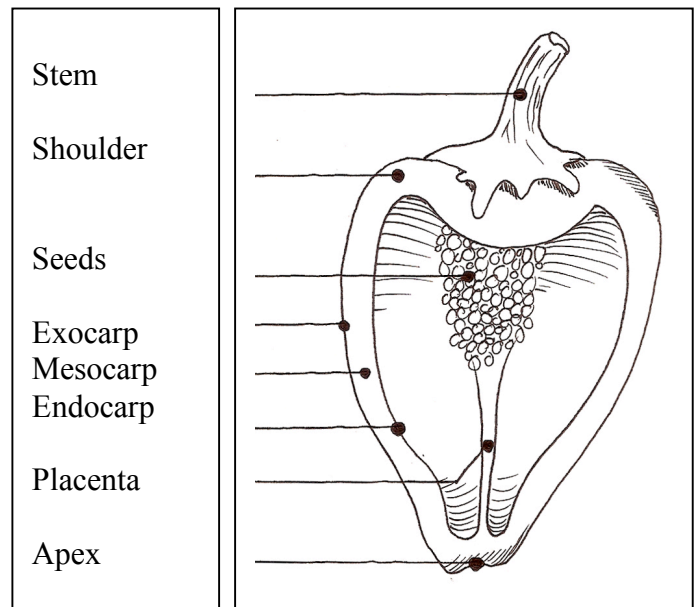
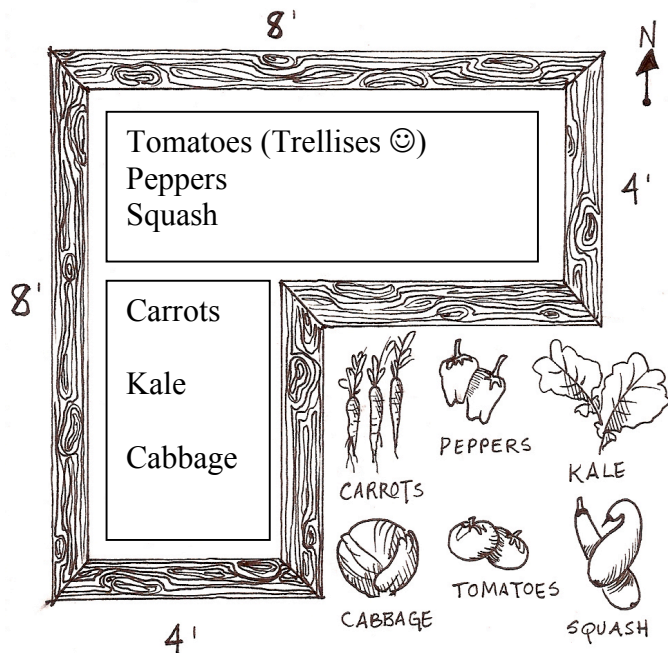
\_\_\_ **T** \_\_\_ **15.** All of Anole Nook Farm's goats are names after moons of Jupiter.

\_\_\_ **F** \_\_\_ **16.** The seeds of a pepper contain the highest concentration of capsaicin.

**17.** This raised bed lies to the north of a residential home. The north half gets ample sun, and the south only 5 hours per day. Arrange each of the 6 vegetables in the bed for the best results.

**18.** On the diagram below, write the letter corresponding to each part of the pepper.

- a) Apex b) Seeds c) Endocarp d) Placenta
- e) Exocarp f) Mesocarp g) Stem h) Shoulder



Art by Kim Herold

**Bonus Question (and Tie Breaker)**

**19.** Draw your Pepper Alter-Ego or Super Hero: