

June 2009 Master Gardener On-line Quiz
Frequently Asked Vegetable Questions



Objectives:

- increase attendance** at monthly Master Gardener Meetings
- improve reporting** of volunteer hours
- provide Continuing Education** for Master Gardeners ... we raised the quiz CE to 1/2 hour
- learn about**
- utilize** your MU Guides

Instructions:

- read **Frequently Asked Vegetable Questions (MU Guide G 6400)**
- print the quiz on pages 2-4 of this attachment and answer the questions
- answer keys will be at the June meeting ... your answer sheets will be collected and not returned
- 70% or better correctly answered questions earn 1/2 hours of CE but you must be in attendance
- fill out a timesheet and hand in at meeting ... use the education column on your time sheet, code 14 or go to <http://momgreports.rjjacob.com/> to report your CE credit.

June 2009 Master Gardener On-line Quiz
Frequently Asked Vegetable Questions

Name: _____

Read MU Horticulture Guide [Frequently Asked Vegetable Questions \(MU Guide G 6400\)](#)

True or False

- ___ 1. "West Coast" varieties of asparagus are more heat tolerant than "East Coast" varieties but they don't perform well in high humidity.
- ___ 2. Asparagus can be harvested the first year when spears are 6-8 inches in length.
- ___ 3. "Snapping" asparagus breaks the spear at the point where it is less fibrous.
- ___ 4. To control weeds in an asparagus bed you may sprinkle the soil with salt with no adverse side effects.
- ___ 5. Rhubarb can be harvested the first year.
- ___ 6. Rhubarb flower stalks should be removed as soon as they are noticed.
- ___ 7. Rhubarb may flower if there is drought and/or hot weather.
- ___ 8. If rhubarb stems are usually red and then start developing green it could be a sign of too much shade.
- ___ 9. Broccoli should be hardened off but not too much or it will flower prematurely.
- ___ 10. Broccoli should be harvested when the head diameter is 4—8 inches.
- ___ 11. Broccoli thrives in hot temperatures (90° and up).
- ___ 12. Cabbages split if they're taking up too much water.
- ___ 13. White to cream-colored small butterflies are a sign of adult imported cabbage worms looking for a place to lay eggs which will then hatch and begin to feed on leaves.
- ___ 14. The purple color in purple cauliflower will leach when cooked.

Matching: Use each answer as often as needed

A. Carrots

B. Beets

C. Lettuce

D. Onions

E. Peas

F. Irish Potatoes

G. Spinach

H. Snap Beans

I. Sweet Corn

J. Peppers

K. Eggplant

L. Southern Pea

M. Tomatoes

N. Cucumber

O. Watermelon and Cantaloupe

P. Summer Squash

Q. Pumpkin

R. Sweet Potato

S. Okra

- _____ 15. ... is a cool season crop, leaves turn bitter in heat but bitterness storing in refrigerator will remove bitterness in 48 hours, cannot be planted deep.
- _____ 16. ... is a cool season crop, takes about 3 weeks to germinate and needs loose, friable soil to avoid "forked" shapes.
- _____ 17. ... is a cool season crop, if for storage should be harvested when vines turn yellow and soil is dry, has a poisonous fruit, and should be stored in a dark, cool humid location.
- _____ 18. ... is a cool season crop, should be thinned when 2 inches tall, tops can be eaten, and some are round and others are cylinder-shaped.
- _____ 19. ... warm season crops bothered by cucumber beetles which may be helped by interplanting radishes.
- _____ 20. ... is a warm season crop harmed by cool temperatures, flea beetles or poor, infertile soils.
- _____ 21. ... is a warm season crop which will crack if anything affects even steady growth.
- _____ 22. ... is a warm season crop which should be grown on a ridge and needed 120 days to grow.
- _____ 23. ... is a cool season crop, can survive as low as 20 ° F but will bolt or form a flower stalk when too warm.
- _____ 24. ... is a warm season crop, planted early to control pests, and in several rows for better pollination.
- _____ 25. ... is a warm season crop, will change from green to red in 10 days, can suffer from European corn borers.
- _____ 26. ... is a warm season crop, blossoms will drop if too warm or there is too much nitrogen or manure or waterlogged soil.
- _____ 27. ... is a cool season crop that should be harvested 5-7 days after flowering.

Multiple choice ...

- _____ 28.. The best time of the day to transplant vegetables is ...
A. early morning B. early afternoon C. afternoon to evening D. late evening E. by moonlight
- _____ 29. Using treated wood for raised beds can ...
A. give off creosote vapors which are toxic to plants B. come in contact with root vegetables
C. both of these D. neither of these
- _____ 30. Last season's seeds ...
A. can be used if stored well but will have lower germination B. can be used if stored well and will have excellent germination C. should not be used
- _____ 31. The best kind of manure for the garden would be ...
A. fresh B. aged about a year C. poultry and sheep manure D. elephant
- _____ 32. Lime ...
A. can change a soil's chemistry to too alkaline B. can change a soil's chemistry to too acid
C. is safe to apply in any quantity
- _____ 33. Wood ashes ...
A. supply potassium to the soil B. can be used no matter what pH your soil is C. can change a soil's chemistry to too acid.
- _____ 34. Cattle or barnyard manure can be used ...
A. 50—100 pounds per 100 ft² of garden B. in any quantity C. in measurements of 10-10-10
- _____ 35. Sawdust ...
A. can be used fresh B. needs to be amended with nitrogen if used fresh C. destroys soil structure
D. none of these

25 or more correct answers is passing

... record 1/2 hour and use code 14 in the education column of your time sheet or go to <http://momgreports.rjjacob.com/> to report your CE credit ... don't forget to hand in both this answer and your time sheet ... please put your name on both.