



OREGON STATE UNIVERSITY
EXTENSION SERVICE

Master Gardener™ Program

NAME: _____

HOME ORCHARDS

CHAPTER 10

References: (1) MG Sustainable Gardening Handbook, Chapter 10

1. The best site selection(s) for a home orchard would be:
 - a. in partial shade to protect the trunks of the young trees
 - b. in a shady, south facing area with a very steep slope
 - c. in an area with a clay base
 - d. in a sunny area with deep, well-drained soil

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2. An apple cultivar that shows good resistance to apple scab is:
 - a. Gala
 - b. Gravenstein
 - c. Melrose
 - d. Chehalis

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3. A homeowner who doesn't want to apply fungicides to prevent apple scab should:
 - a. use fallen apple leaves as mulch
 - b. avoid pruning of any kind
 - c. plant Gala apples
 - d. plant scab-resistant varieties

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4. When reviewing your information about rootstocks, you know that:
- a. rootstocks do not contribute to disease resistance
 - b. rootstocks are chosen for their fruit
 - c. trees on M7 rootstocks are only 25% smaller than full size trees
 - d. trees on M26 rootstocks need to be supported or tied up when grown

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5. Accurate information about pollination would be that:
- a. the act of pollination depends mostly on bees or other insects
 - b. European plums are not self-fruitful
 - c. a single apple tree will produce well because apples are self-fruitful
 - d. pollinating varieties can be up to 500 yards apart and still result in good fruit set

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6. To prevent sunburn on fruit trees, you would instruct gardeners to:
- a. wrap the trunk with cardboard and apply sunscreen
 - b. paint the trunk with white, latex indoor paint diluted with water
 - c. wrap the trunk in gauze and cover with dark, green plastic
 - d. plant the tree under an arbor for shade

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7. You have determined that a tree has the diagnosis of being low in boron (a micronutrient). Your decision was based on an assessment that included these symptoms:
- a. yellow leaves
 - b. excessive fruit production
 - c. poor shoot growth & fruit set
 - d. spotted leaves

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