

Print Your Name Here: _____

MASTER GARDENER HOMEWORK DUE JULY 26, 2010

“Introductions and General Program Information”

Reading Assignment: **Texas Master Gardener Handbook**, *The Texas Master Gardener Program*, Pgs. 1- 6; **Lone Star Gardening**: *“Clipping Advice to Punch up Hybrid Tea Roses”*; and **Texas AgriLIFE Extension Service website**, *“About Earth-Kind® Roses,” “How Cultivars Are Selected,” and “Growing Tips for EK Roses.”*

This assignment will help familiarize you with the types of questions that will be on future homework assignments.

Grading Methodology

1. *There will be a 10-question homework assignment for each class. The same grading method will be used for each assignment.*
2. *The maximum score for each assignment is 100, based on 10 points per question.*
3. *If the complete answer given for a question is correct, the score for that question is 10 points; if wrong, the score is 0 points.*
4. *On multi-part questions with some parts answered correctly and other parts incorrectly, the score for the question is 5 points **unless otherwise stated in the answer key.***
5. *Please use blue or black ink – never red.*

1. Match when to use the Texas Master Gardener title to the situation:

- A. May use title _____ (1. In any form of advertisement)
- B. May NOT use title _____ (2. When doing unpaid work in this program)
- (3. To imply Extension endorses any product or place of business)

2. When making pesticide recommendations, Master Gardeners should follow current Texas AgriLife Extension Service publications and not make any other pesticide recommendations, _____ or “_____.”

3. What is the mission of the county Extension office as stated in the Handbook?

4. According to H.S. Stevens, what are the 3 reasons to prune roses during the dormant season?

- a.) _____
- b.) _____
- c.) _____

5. Match the desired result with the cut of the cane:

- A. Growth in direction bud is facing _____ 1. cut just above an outward facing bud
- B. Growth to encourage erect growth _____ 2. cut just above inward facing bud

6. Earth-Kind® roses do well in a variety of soil types, ranging from _____ to _____. Once established, these select cultivars have excellent _____ and _____ tolerance. (2 points each)

7. Earth-Kind® designation is, on average, based on _____ years research and field trial data, by a team of seven PhDs which included _____, _____, a _____, and an _____.
(2 points each)

8. Roses should be planted in locations where they receive full, direct sunlight for at least _____ hours each day.

9. Match soil type to Earth-Kind® rose bed preparation:

- A. sandy and loam soils _____
 - B. clay soils _____
 - C. all soils _____
- 1. Raised beds, crowned in center
 - 2. Year-round, 3” layer of organic mulch
 - 3. One-time incorporation of 3” expanded shale
 - 4. 3-6” fully decomposed, plant derived compost

10. In most loam or clay soils if you follow our EK compost and mulch only soil management, then _____ or _____ are _____ required.