

2004 STATE FFA CAREER DEVELOPMENT NURSERY LANDSCAPE PRACTICUM

Contestant Number _____ Name _____

Chapter Name _____

Directions: Use the attached Landscape Plan to choose the best possible answer. If provided with scantron sheets, bubble in the answer. Otherwise, write the answer in the blank to the left of each number. Each correct answer is worth 10 points.

- ___ 1. If 20% of the total area is planted in shrubs and mulched, how much sod would be required to sod this garden, excluding the pool/patio?
- a. 3219 square feet
 - b. 240 square yards
 - c. 2686 square yards
 - d. 357 square yards
- ___ 2. In which quadrant would the flowering peach come closest to being located?
- a. NW
 - b. SW
 - c. SE
 - d. NE
- ___ 3. How many flowering annuals would be required to fill the planters if each planter requires 24 plants?
- a. 72
 - b. 64
 - c. 24
 - d. 128
- ___ 4. How many tree stakes would be required for this project if 3 are used for each tree?
- a. 12
 - b. 6
 - c. 15
 - d. 21
- ___ 5. Which tree would you expect to have pink flowers?
- a. APD
 - b. RH
 - c. SP
 - d. PPCP

- ___ 6. Are all of the plants identified in the design?
- Yes
 - No
 - Only the herbaceous plants are identified
 - Only the woody plants are identified
- ___ 7. If the area around the pool is paved with standard 4" x 8" bricks, how many bricks would this project require? (Note: 4.5 bricks per square foot)
- 2300
 - 1935
 - 1471
 - 430
- ___ 8. If the Palmetto trees in this project cost \$192.50 each to purchase and \$75.00 each to install, what is the additional cost added to the total project?
- \$267.50
 - \$802.50
 - \$625.00
 - \$962.50
- ___ 9. How many cubic yards of mulch are required for this project if 3" of mulch is used? (hint only 20% of the yard is mulched)
- 643.8 cubic yards
 - 160.95 cubic yards
 - 6 cubic yards
 - 27 cubic yards
- ___ 10. If the pool is 4 feet deep, how many gallons of water would be needed to fill it? (Note: 7.5 gallons of water per cubic foot)
- 416
 - 3120
 - 780
 - 1000

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ANSWER KEY**

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