

# Setting and pulling poles

Instructor: Drew Lindsey                      Name: \_\_\_\_\_  
Class: ELT 201                                      Date: \_\_\_\_\_  
Test #    Results: \_\_\_\_\_

Carefully read each question, and circle the letter next to the correct answer.

1. A hand tool used to compact the soil around the base of a pole is called a?
  - a. Digging bar
  - b. Tamping bar
  - c. Pike
  - d. Spoon
  
2. A \_\_\_\_\_ attached to the end of the boom is used to hold a pole when it is being raised.
  - a. Pole key
  - b. Tow plate
  - c. Pole grabber
  - d. Cant hook
  
3. A hand tool used to remove soil from the bottom of a pole hole is called a?
  - a. Spoon
  - b. Spade
  - c. Drift
  - d. Jenny

4. When setting a pole by hand use a \_\_\_\_\_ to provide temporary support during the lift.
  - a. Jenny
  - b. Drift
  - c. Spade
  - d. Spoon
  
5. A hand tool that has a spike on one end and is used to raise poles by hand is called a \_\_\_\_\_.
  - a. Spud
  - b. Bump board
  - c. Pike
  - d. Spoon
  
6. The cable used to load a pole on a trailer is attached at the pole's \_\_\_\_\_.
  - a. Tip
  - b. Butt end
  - c. Center of gravity
  - d. Lifting eye
  
7. Outriggers on a digger derrick are designed to provide \_\_\_\_\_.
  - a. Greater lifting height
  - b. Stability
  - c. Greater lifting capacity
  - d. Increased range
  
8. What is the depth of a hole required to set a 30 foot pole in soil?
  - a. 3'
  - b. 4'
  - c. 5'
  - d. 6'

9. Check the plumb of an installed pole in two positions that are \_\_\_\_\_.
- a. 90 degrees apart
  - b. 45 degrees apart
  - c. 120 degrees apart
  - d. 180 degrees apart
10. Pole holes should be tamped only after being filled completely.
- a. True
  - b. False