

Name: _____

Grade: _____

Transplanting

Worksheet

Complete the following questions.

- 1) List 3 environmental conditions favorable for successful transplanting of flat grown seedlings?
- 2) What is the optimal range of soil moisture for transplanting seedlings?
- 3) Describe how the size, root nature, and vigor of transplants influence cultivation needs?
- 4) List 2 characteristics of seedlings at transplanting maturity?
- 5) List 2 necessary steps in preparing seedlings for transplanting?
- 6) What pieces of information are commonly documented in the propagation process?
- 7) What is the hardening off process?
- 8) List 2 characteristics of cell-tray grown seedlings at maturity?
- 9) List 2 necessary steps for preparing seedlings before transplanting them to the field or garden.
- 10) List the environmental conditions most favorable for successful bare root transplanting?
- 11) What should be considered when determining transplant spacing?
- 12) How deep should seedlings be transplanted?
- 13) What is the role of mulching in the transplanting process?
- 14) Describe the follow-up care for transplanted crops?