

Name \_\_\_\_\_

## Horticulturists: Cultivating Nature's Beauty

### Short Answer Key

1. Horticulturists might perform tasks such as identifying and treating plant diseases with appropriate treatments, or implementing pest control measures like using pesticides or introducing natural predators.
2. Horticulturists contribute to environmental sustainability by practicing responsible plant care, reducing chemical use, implementing water-efficient irrigation methods, and promoting sustainable landscaping practices.
3. Effective communication is important for horticulturists to understand client preferences, convey design ideas, and collaborate with colleagues and clients to achieve landscaping goals.
4. Planning and research help horticulturists make informed decisions, select suitable plant varieties, and create landscaping plans that meet the specific needs of the project.
5. Horticulturists ensure the visual appeal of landscapes through careful plant selection, placement, and regular maintenance such as pruning, weeding, and mowing.

