## Cornell Cooperative Extension Cornell Garden-Based Learning



## Right Plant, Right Place Knowledge Check In the MGV Learning Library - Core Preparation Sessions this is Section 1.2 in Module 1: The Fundamentals

- 1. What are four components of a basic site assessment?
- 2. Describe Systems Thinking and its role in gardening.
- 3. What are the components of soil?
- 4. List these soil particles from smallest to largest: sand, silt and clay.
- 5. Describe the relationship of soil to plant growth and development.
- 6. Soil pH has no effect on nutrient availability and plant health. True or False?

Building Strong and Vibrant New York Communities

7. Organic matter includes components both living and nonliving. True or False?

8. Imagine you have soil that is 50% silt, 25% sand, and 25% clay. Fill in the jar to represent what the Jar Test would look like.



9. One of this session's learning objectives was that there is a right plant for right soil and the right soil for the right plant. Write 1-3 sentences supporting this statement.



Date Published: April 2019 Contributor: Fiona Doherty Reviewer(s): Donna Alese Cooke, Michelle Podolec, Jonathan Russell-Anelli