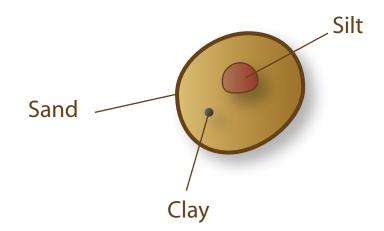
## Types of Soil Textures

Soil differs greatly from place to place, but all soil is composed of varying amounts of clay, silt, and sand. You can determine the components of soil by feeling its texture, which is based on the size of its particles.



## **Soil Characteristics**

Finish this chart by filling in the textures and sizes for each type of soil particle.

	Clay	Silt	Sand
Texture			
Particle Size			
Advantage	holds onto water and nutrients	allows some drainage and holds nutrients	good drainage, air passes through it easily
Disadvantage	gets heavy with water, hardens when dry	easily packed down, causing less water and air to pass through	does not hold nutrients