

Name: _____

Date: _____ Core: _____

Notes – Variables in a Scientific Investigation

Variable	
3 Types of Variables	
1. independent	
2. dependent	
3. controlled (constants)	
Examples	<p>1. Does more fertilizer make a plant grow faster? Independent variable</p> <p>Dependent variable</p> <p>Controlled variables</p> <p>2. Does a larger number of pepperoni on a pizza affect the number of pizzas sold? Independent variable</p> <p>Dependent variable</p> <p>Controlled variables</p> <p>3. How does the summer heat affect the finish times of marathon runners? Independent variable</p> <p>Dependent variable</p> <p>Controlled variables</p>