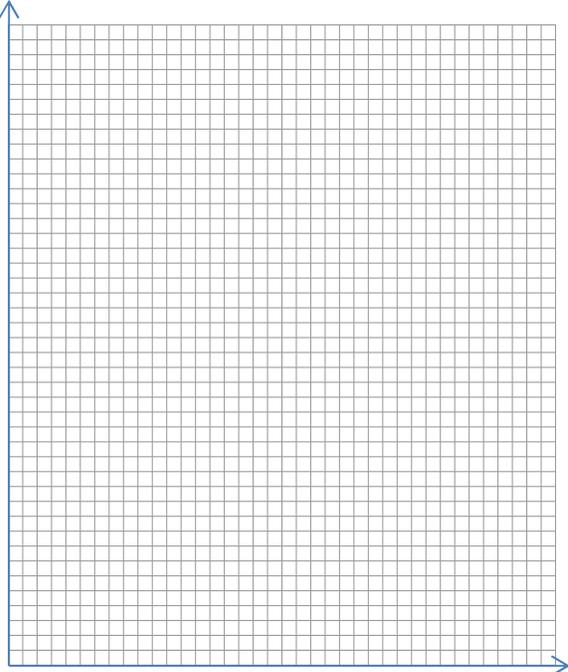


Name: _____ Date: _____

MCAS Problem

Verbal	Table	
<p>Lazlo rents bicycles by the hour.</p> <p>Looking at the table we see he charges \$ _____ for the first hour and \$ _____ for each additional hour.</p>	<p>Rental Time (hrs.)</p>	<p>Amount Charged</p>
	<p>1</p>	<p>\$15</p>
	<p>2</p>	<p>\$25</p>
	<p>3</p>	<p>\$35</p>
	<p>4</p>	<p>\$45</p>
	<p>5</p>	
	<p>6</p>	
	<p>7</p>	
<p>8</p>		
Graph	Analysis	
	<p>1. What equation would you create to determine how much Lazlo charges?</p> <p>2. How much would it cost for an 8hr. rental?</p> <p>**3. Does your graph show a constant rate of change between x and y? Explain</p>	
<p>Adapted from 2010 MCAS-Grade 6-Multiple Choice- Question 7</p>		