Integrated Math I Name: _____ Period: _____ Date: _____

CH. 5, L7 – EXIT SLIP

Objective: Given a real-world situation, I will write a system of equations and determine the most efficient strategy for solving based on the structure of the equations in the system.

1. **"***A hotel offers two activity packages. One costs $192 and includes 3 hours of horseback riding and 2 hours of parasailing. The second costs $213 and includes 2 hours of horseback riding and 3 hours of parasailing. What is the cost for 1 hour of each activity?"* Write a system of equations that models the problem and explain which method of solving would be the most efficient.

Define variables: *(What we don't know)*	**System of equations:**

Best method to solve elimination/substitution because _____

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