

Name: _____

Date: _____ Pd: _____

Slope Intercept Form in Context

(Period 3)

	Word Problem & Follow Up Question	Work/Answer	Grading
1	Multiplication has \$100,000,000. He has 50s, and 20s. How many of each type of bill does he have?	<p>Standard Form:</p> <p>Follow Up Question: If Multiplication had only ten 20s how many 50 dollar bills does he have?</p>	/1
2	Pikachu likes to eat a lot of rice and ramen. He spends \$5 a pound on rice and \$6 a pound on ramen noodles. He has a total of \$300 to spend on rice and ramen.	<p>Standard Form:</p> <p>Follow Up Question: If Pikachu buys 10 pounds of rice, how much money will he have for his ramen?</p>	/1
3	The Cena family went to the super awesome mega wrestling store to buy some wrestling gear. They bought 23 hats, and 15 wrestling trunks. They ended up spending \$675. Let x be the cost of Hats, and y be the cost of the Trunks.	<p>Standard Form:</p> <p>Follow Up Question: If each hat costs \$9.75, how much did the trunks cost?</p>	/1
4	Ramos bought 4 Rare Pokemon cards and 3 Baseball cards. He spent \$48. Let x be the cost for Pokemon Cards and y be the cost for Baseball Cards.	<p>Standard Form:</p> <p>Follow Up Question: If Ramos bought each Baseball Card for \$4, how much did each Pokemon Card cost?</p>	/1

5	A carnival game needs 150 points to win. X targets are worth 5 points and Y targets are worth 10 points.	<p>Standard Form:</p> <p>Follow Up Question: If you hit 16 five-point targets, how many ten-point targets do you need to hit to win?</p>	/1
6	Tyler collects different types of rocks from around the world. He gets five rocks each from x landmarks and he collects 10 rocks each from y landmarks. Altogether he ends up with 100 rocks.	<p>Standard Form:</p> <p>Follow Up Question: Tyler buys 5 pet rocks each at 6 different landmarks, at how many landmarks did he collect 10 rocks?</p>	/1
7	Mistah Ben Dova get 52 dalla in five dolla bills and singles. How many of each type of bill does he have?	<p>Standard Form:</p> <p>Follow Up Question: If Mistah Ben Dova get 10 Five dollar bills how much singles does he have?</p>	/1
8	Tyrone orders at KFC. Fried chicken cost \$4 per pound. Fries cost \$2 per pound. He currently has \$100 to spend.	<p>Standard Form:</p> <p>Follow Up Question: If Tyrone bought 4 pounds of fries for the upcoming party. How much money will Tyrone have for fried chicken?</p>	/1

Reflection: