

Assignment Record Sheet

Math Core B

Full Name: _____

Week: 2/24 - 2/28

Unit Name: Variables and Patterns

Period: 2

Date Assigned	Focus Question??	Homework (IP=in packet)		Meets Expectation (15 points)	Approaching Expectations (5 points)	Below Expectation (0 points)
Monday Feb. 24	<i>How do you find the values of the dependent and independent variable in an equation?</i>	WU: None CW: Quiz Corrections HW: None		WU: CW: HW:		
Tuesday Feb. 25	<i>How do you find the values of the dependent and independent variable in an equation?</i>	WU: None CW: STAR 360 HW: None		WU: CW: HW:		
Wed. Feb. 26	<i>How do you find the values of the dependent and independent variable in an equation?</i>	WU: None CW: Math Review HW: None		WU: CW: HW:		
Thursday Feb. 27	<i>How do you find the values of the dependent and independent variable in an equation?</i>	WU: None CW: Check Up 2 Review HW: Study for quiz		WU: CW: HW:		
Friday Feb. 28	<i>How do you find the values of the dependent and independent variable in an equation?</i>	WU: None CW: Check Up 2 Quiz HW: None Turn in your packet		WU: CW: HW:		

Total Homework Score for the Week: _____/75

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Daily Materials Score _____/25

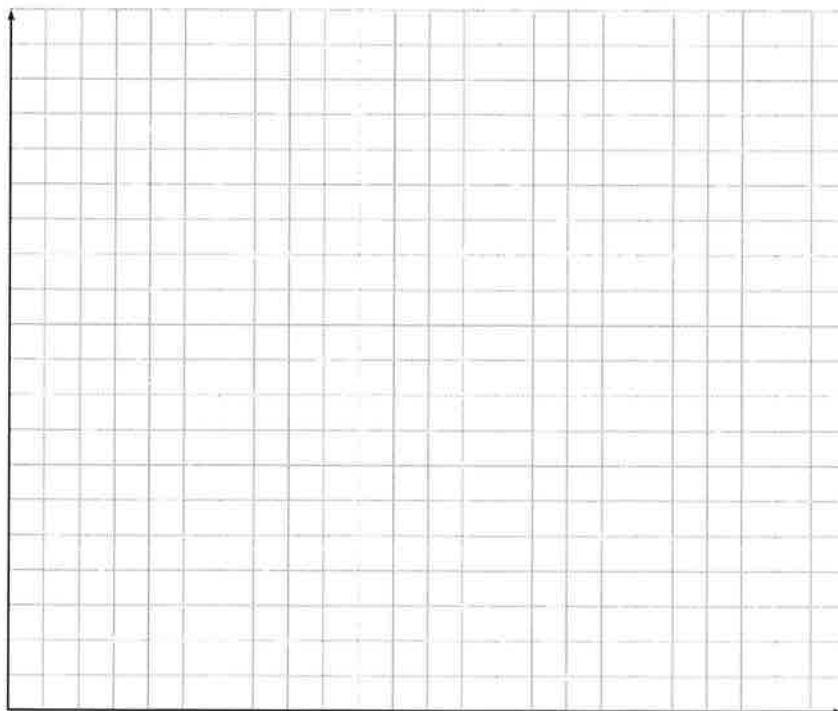
Check Up 2 Review for use after Investigation 3

1. Dominic and Norm decide to save their money to go on a bike tour in their state.
 - Dominic thinks he can save \$10 per week.
 - Norm has \$25 from his birthday to start with and plans to add \$7 each week.
- a. Make a table that shows the amount of money each boy will have over the next ten weeks if they stick to their plans.
- b. Write an equation that represents the relationship between the amount of money each boy has for any number of weeks.

Dominic:

Norm:

- c. Graph each equation. Use a different color to graph the data for each boy.



Name

^{clw}
Date

2/27/20

Class

Per. 2

Variables and Patterns

Check Up 2 Review (continued)

- d. Will the boys ever have the same amount of money at the same time?
Explain your reasoning.
- e. If the bike tour costs \$190, when will each boy have enough money to go on the tour?
2. Express each relationship as an equation. Explain what information each letter and number represents.
- a. the total money collected if the cost to go on the trip is \$20 for each student
- b. For each game that I play, 3 tokens are taken off of the number of tokens left on my card.
3. Alex wrote the equation $c = 2n$. Describe a situation that this equation could represent.