

# Assignment Record Sheet

Math Core C

Full Name: \_\_\_\_\_

**Week: 2/24 - 2/28**

Unit Name: Comparing and Scaling

Periods: 3 & 5

Date Assigned	Focus Question??	Homework (IP=in packet)	Meets Expectation (15 points)	Approaching Expectations (5 points)	Below Expectation (0 points)
<b>Monday Feb. 24</b>	<i>How can you use scale factors, rate tables, proportions, equations, or graphs to find amounts of a mixture, given the proportions?</i>	<b>WU:</b> None <b>CW:</b> Quiz Corrections <b>HW:</b> None	<b>WU:</b> <b>CW:</b> <b>HW:</b>		
<b>Tuesday Feb. 25</b>	<i>How can you use scale factors, rate tables, proportions, equations, or graphs to find amounts of a mixture, given the proportions?</i>	<b>WU:</b> None <b>CW:</b> STAR 360 <b>HW:</b> None	<b>WU:</b> <b>CW:</b> <b>HW:</b>		
<b>Wed. Feb. 26</b>	<i>How can you use scale factors, rate tables, proportions, equations, or graphs to find amounts of a mixture, given the proportions?</i>	<b>WU:</b> None <b>CW:</b> Math Review <b>HW:</b> None	<b>WU:</b> <b>CW:</b> <b>HW:</b>		
<b>Thursday Feb. 27</b>	<i>How can you use scale factors, rate tables, proportions, equations, or graphs to find amounts of a mixture, given the proportions?</i>	<b>WU:</b> Word Problems wksht (IP) <b>CW:</b> Prob. 3.3 A-B p. 69 <b>HW:</b> ACE #51 & 52 (IP)	<b>WU:</b> <b>CW:</b> <b>HW:</b>		
<b>Friday Feb. 28</b>	<i>How can you use scale factors, rate tables, proportions, equations, or graphs to find amounts of a mixture, given the proportions?</i>	<b>WU:</b> None <b>CW:</b> Introduction to DESMOS <b>HW:</b> None <b>Turn in your packet</b>	<b>WU:</b> <b>CW:</b> <b>HW:</b>		

**Total Homework Score for the Week: \_\_\_\_\_/75**

--	--	--	--	--	--

**Daily Materials Score \_\_\_\_\_/25**

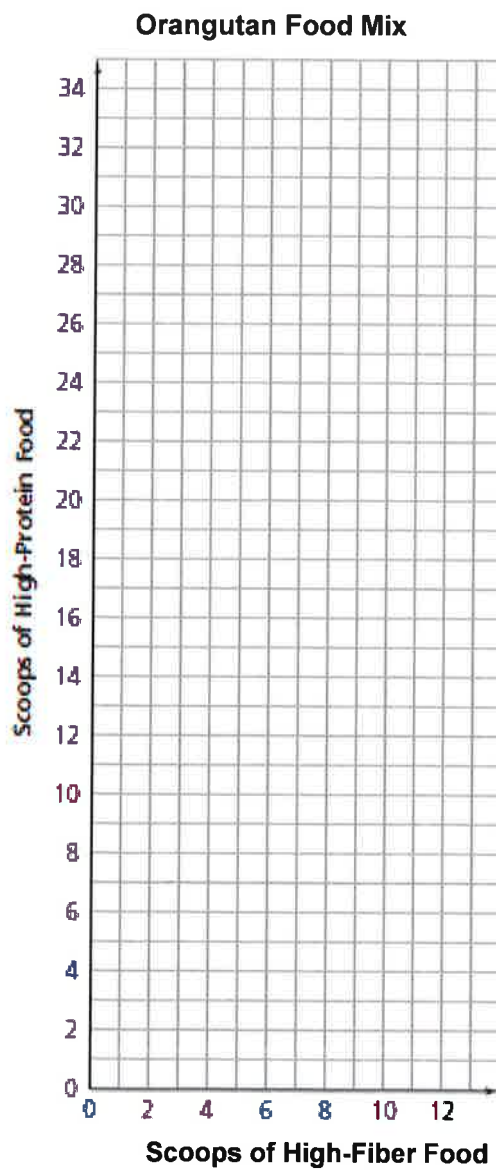
## Labsheet 3ACE

## Exercises 51 and 52

51. e. Use the table. Draw a graph with the amounts of high-protein food on the y-axis and the amounts of high-fiber food on the x-axis.

## Orangutan Food Mix

Scoops of High-Protein Food	21	24	27	18	33
Scoops of High-Fiber Food	7	8	9	6	11



## Labsheet 3ACE

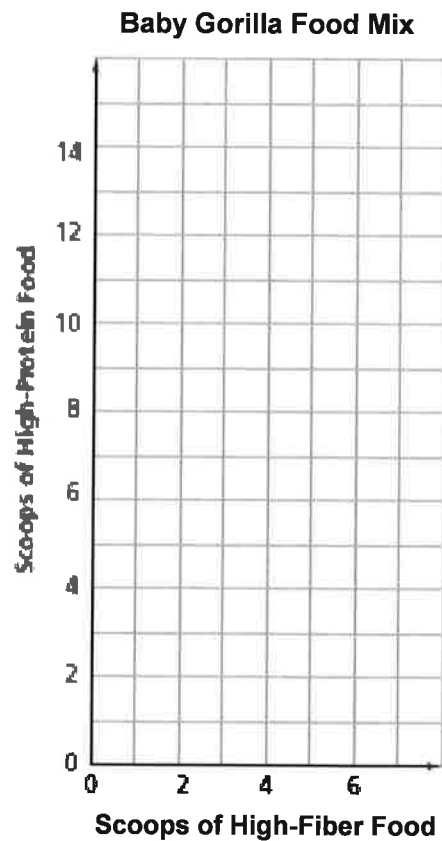
## Exercises 51 and 52

52. b. The ratio of high-fiber food to high-protein food for baby gorillas is 30% to 70%. Fill in the table below.

## Baby Gorilla Food Mix

Scoops of High-Protein Food		14	1		x
Scoops of High-Fiber Food	3			1	

- c. Graph the relationship between high-protein food and high-fiber food.



W/U

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : 2/27/20

Per. 3&5

### Division Word Problems

- 1) Jessica's shelves hold 20 books each. How many shelves will Jessica need if Jessica has 100 books? \_\_\_\_\_
- 2) There were a total of one hundred and fifty-four football games in the season, and seven are played at night. The season is played for fourteen months. How many games were played each month, if each month has the same number of games? \_\_\_\_\_
- 3) A teacher has 396 pieces of candy. If there are 44 students, 6 of whom are boys, if divided evenly, how many pieces of candy will each student get? \_\_\_\_\_
- 4) Dan earns twenty-four dollars cleaning a home. How many homes did he clean, if he made one hundred and sixty-eight dollars? \_\_\_\_\_
- 5) There are four hundred and twenty students at a school. If each classroom holds thirty students, how many classrooms are needed at the school? \_\_\_\_\_
- 6) Sandy, Sally, Melanie, and Nancy each bought 200 Pokemon cards which come in packs of 20. Sally also has 17 baseball cards. How many packs of Pokemon cards do they have in all? \_\_\_\_\_
- 7) Sandy bought 360 crayons that came in packs of 15. How many packs of crayons did Sandy buy? \_\_\_\_\_
- 8) Jason has ninety-six muffins, which he needs to box up into dozens. How many boxes does he need? \_\_\_\_\_
- 9) Fred has 147 orange balloons and 44 black balloons. Fred has 21 times more orange balloons than Tom. How many orange balloons does Tom have? \_\_\_\_\_
- 10) Sara has saved one thousand six hundred cents over five days from selling lemonade. How many dollars does Sara have? \_\_\_\_\_

