

Assignment Record Sheet

Math Core A

Full Name: _____

Week: 12/2-12/6

Unit Name: Comparing Bits & Pieces

Period: 4

Date Assigned	Focus Question??	Homework (IP=in packet)	Meets Expectation (15 points)	Approaching Expectations (5 points)	Below Expectation (0 points)
Monday Dec. 2	<i>How can the number line help you think about fractions greater than 1 and less than 0?</i>	WU: Intro. to Investigation 3 CW: Prob. 3.1 A-B p.65 Video launch HW: ACE #4 (IP)	WU: CW: HW:		
Tuesday Dec. 3	<i>How can the number line help you think about fractions greater than 1 and less than 0?</i>	WU: Vocabulary (IP) CW: Prob. 3.1 C-E p.65 HW: ACE #5-8 p. 82	WU: CW: HW:		
Wed. Dec. 4	<i>How can the number line help you think about fractions greater than 1 and less than 0?</i>	WU: None CW: Math Review HW: None	WU: CW: HW:		
Thursday Dec. 5	<i>When comparing two rational numbers, what are some useful strategies for deciding which is greater?</i>	WU: Vocabulary (IP) CW: Prob. 3.2 A (IP); B p. 69 HW: ACE #16-19 p. 83	WU: CW: HW:		
Friday Dec. 6	<i>When comparing two rational numbers, what are some useful strategies for deciding which is greater?</i>	WU: Sudoku (IP) CW: Prob. 3.2 C-D p. 69 HW: None Turn in your math packet	WU: CW: HW:		
How are part					
Total Homework Score for the Week: _____/75					

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Daily Materials Score _____/25

Comparing Bits and Pieces (continued)

Term	Definition	Example
improper fraction	A fraction in which the numerator is greater than the denominator.	$\frac{5}{2}$
mixed number	A number that is written with both a whole number and a fraction.	$3\frac{1}{2}$
opposites	Two numbers whose sum is 0.	-2 and 2 are opposites
rational numbers	A number that can be written as a quotient of two integers where the denominator is not 0.	$\frac{1}{2}, \frac{80}{99}, 7, 0.2$
benchmarks	A reference number that can be used to estimate the size of the numbers.	0, $\frac{1}{2}$, and 1 are good benchmarks
decimal		
percent		

Labsheet 3ACE

Exercise 4

4. For parts (a)–(d) use the number line below. Locate and label a point representing the fraction described.
- a. a fraction close to but greater than 1
 - b. a fraction close to but less than $1\frac{1}{2}$
 - c. a fraction close to but greater than -1
 - d. a fraction close to but less than $-1\frac{1}{2}$



Problem 3.2A

Fractions to be used for the chart on the next page

$\frac{1}{5}$

$\frac{4}{5}$

$-\frac{1}{3}$

$-\frac{2}{3}$

$\frac{1}{10}$

$\frac{6}{10}$

$1\frac{5}{12}$

$\frac{7}{8}$

$\frac{9}{8}$

$\frac{7}{9}$

$\frac{3}{4}$

$\frac{3}{12}$

$-1\frac{1}{3}$

$\frac{8}{10}$

$\frac{3}{8}$

$-\frac{5}{4}$

$-\frac{3}{4}$

$-\frac{3}{8}$

$-\frac{5}{6}$

$\frac{3}{7}$

$\frac{4}{7}$

$\frac{1}{3}$

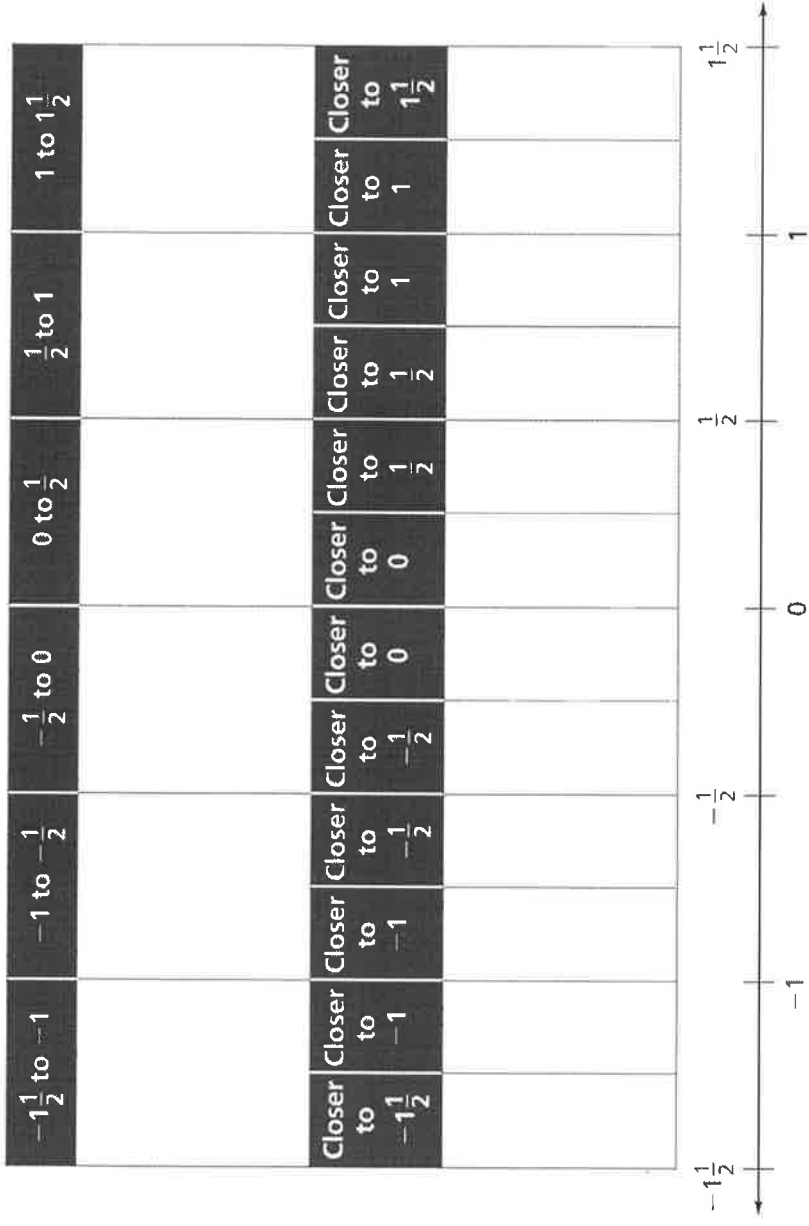
$\frac{2}{3}$

$-\frac{6}{7}$

clw

Problem 3.2A

Fraction Benchmarks



4 by 4 Sudoku for Kids

Wlu
12/6/19

Fill the grid with the numbers 1 to 4 in such that each number is only used once in each row, column and region (marked 2 by 2 block).

1		3	
	4	2	1
			2
		4	

4 by 4 Sudoku for Kids

	1		2
	4		3
			4
4	2	3	

4 by 4 Sudoku for Kids

1			
3	2		4
2			1
		3	

4 by 4 Sudoku for Kids

1	3	2	
			1
3	1		
	4	1	3

4 by 4 Sudoku for Kids