Assignment Record Sheet

Math Core A

Full Name: _____ **Week: 1/27-1/31**

Unit Name: Let's Be Rational Period: 4

Date Assigned	Focus Question??	Homework (IP=in packet)	Meets Expectation (15 points)	Approaching Expectations (5 points)	Below Expectation (0 points)
Monday Jan. 27	*How do you know if your estimate is an underestimate or an overestimate?*	**NO SCHOOL Teacher Work Day**	**WU:** **CW:** **HW:**		
Tuesday Jan. 28	*How do you know if your estimate is an underestimate or an overestimate?*	**WU:** Vocabulary (IP) **CW:** Prob. 1.2 A – C p. 11 Video launch **HW:** ACE #22 (IP)	**WU:** **CW:** **HW:**		
Wed. Jan. 29	*How do you know if your estimate is an underestimate or an overestimate*	**WU:** Vocabulary (IP) **CW:** Math Review **HW:** None	**WU:** **CW:** **HW:**		
Thursday Jan. 30	*What are some strategies for adding and subtracting fractions?*	**WU:** Multiplication wksht (IP) **CW:** Prob. 1.3 A – B (IP) **HW:** ACE #27 (IP)	**WU:** **CW:** **HW:**		
Friday Jan. 31	*What are some strategies for adding and subtracting fractions?*	**WU:** Long Division wksht (IP) **CW:** Prob. 1.3 C – E p. 15 **HW:** None ***Turn in your math packet***	**WU:** **CW:** **HW:**		

How are part

Total Homework Score for the Week: _____/60

Daily Materials Score _____/20

w/u

Name ..... Date 1/28-1/29 Class Per. 4

Let's Be Rational

Complete the vocabulary chart by filling in the missing information.

Term	Definition	Example
benchmark	A reference number that can be used to estimate the size of other numbers.	With fractions 0, $\frac{1}{2}$, and 1 are good benchmarks.
overestimate	To make an estimate that is slightly greater than the actual value.	
underestimate	To make an estimate that is slightly less than the actual value.	
number sentence	A mathematical statement that gives the relationship between two expressions that are composed of numbers and operation signs.	Number Sentences: 3+2=5 6x2>10 Expressions: 3+2 5 6x2

w/u

Name ..... Date 1/28-1/29 Class Per. 4

Let's Be Rational (continued)

Term	Definition	Example
algorithm	A set of rules for performing a procedure.	Rules for long division Rules for adding two fractions
reciprocal	A factor by which you multiply a given number so that their product is 1.	$\frac{3}{5}$ is the reciprocal of $\frac{5}{3}$ because $\frac{3}{5} \times \frac{5}{3} = 1$
fact family	A set of related addition-subtraction sentences or multiplication-division sentences.	$3 \times 5 = 15$ $5 \times 3 = 15$ $15 \div 5 = 3$ $15 \div 3 = 5$

Name ..... Date h/w 1/28/20 Class Per. 4

Labsheet 1ACE

Exercise 22

22. Julio is at the grocery store. He has $10.00. Here is a list of the items he would like to buy.

Estimated Costs

Item	Estimated Cost
Milk	$2.50
Eggs	$
Cheese	$
Bread	$
Honey	$
Cereal	$
Avocado	$0.50
Chipotles	$

Use **mental computation** and **estimation** to answer parts (a)–(c).

a. Can Julio buy all the items with the money he has?

HINT: Remember he only has $10.00 to spend.

Explain.

b. If Julio only has **$5.00**, what can he buy? **Give two possibilities.**

HINT: Julio can spend as little or as much as he wants, as long as it costs less than $5.00.

1.

2.

c. What different items can Julio buy to come **as close as possible to spending $5.00**?

W14 Per. 4

2-Digit by 1-Digit Multiplication (A)

Name: _____ Date: 1/30/20

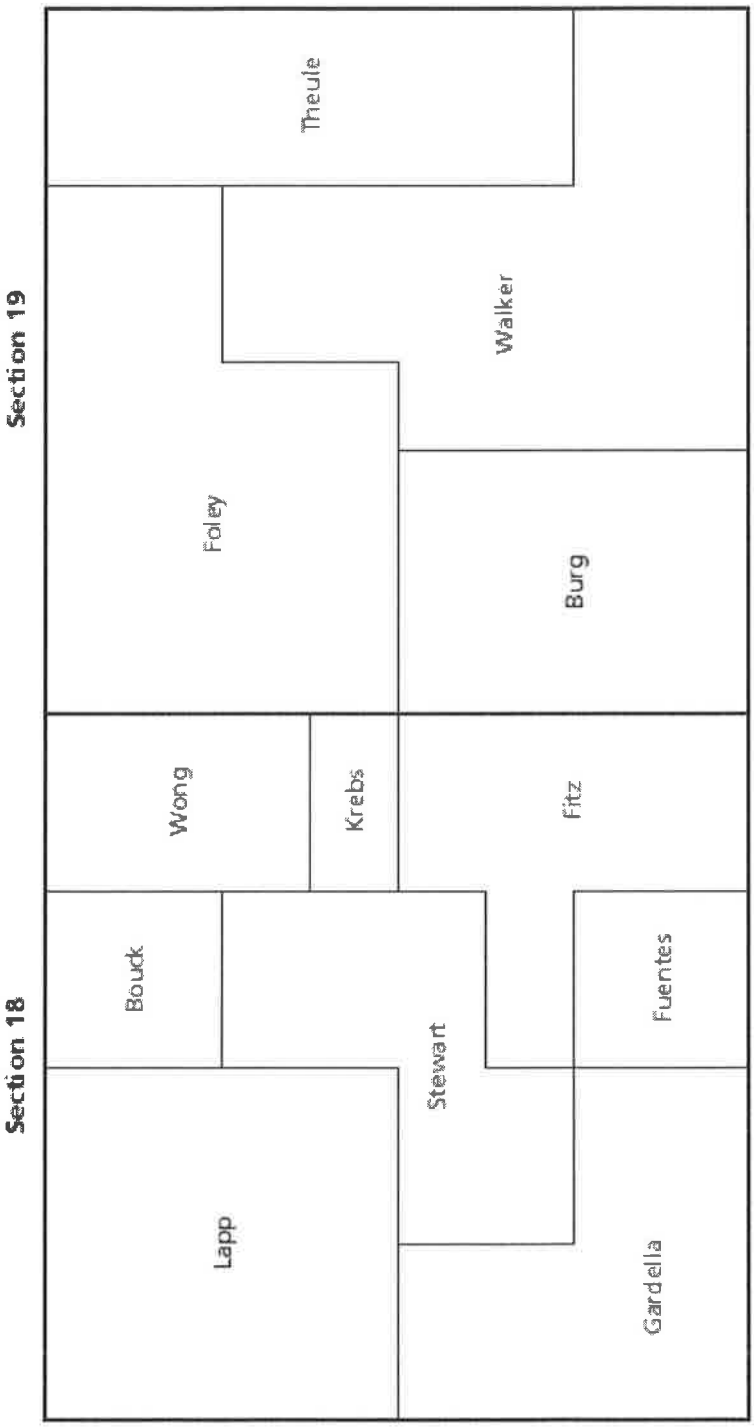
Calculate each product.

27 × 9	20 × 8	48 × 2	23 × 4	72 × 8
58 × 3	54 × 4	48 × 8	95 × 2	28 × 2
61 × 5	93 × 6	29 × 3	44 × 2	79 × 3
96 × 8	77 × 5	45 × 3	97 × 3	24 × 5
35 × 9	86 × 4	44 × 3	76 × 2	43 × 8

Score: /25

Name ..... Date 1/30/20 Class Per. 4

Prob. 1.3 A-B Land Sections



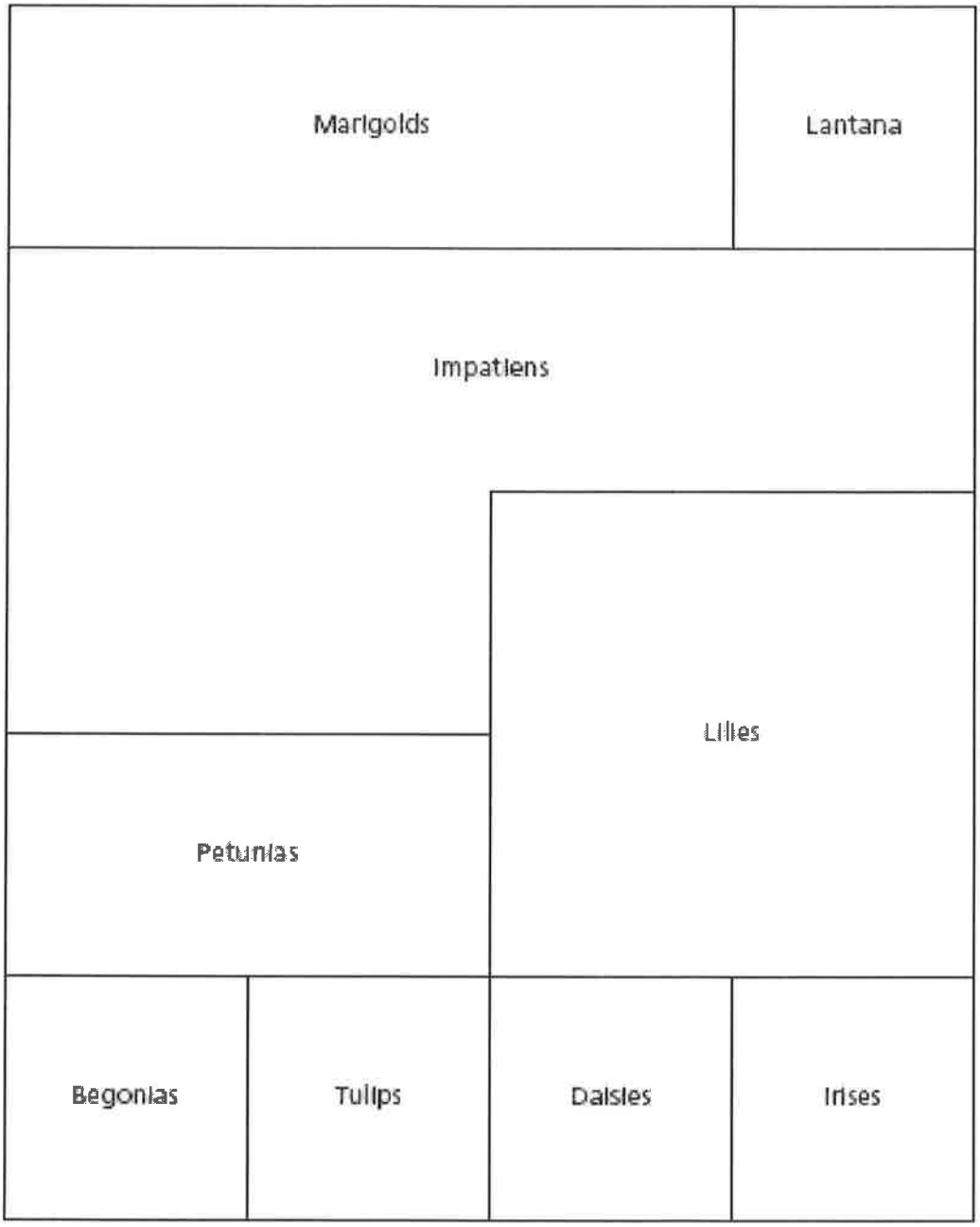
h/w

Name ..... Date 11/30/20 Class Per. 4

Labsheet 1ACE

Exercise 27

Flower Garden



A. What fraction of the garden is planted with each type of flower?

Per. 4

Long Division with a Grid (A)

Name: _____ w/u Date: 1/31/20

Calculate each quotient.