

# 5<sup>th</sup> Grade Advanced Math Unit 1 - Operations with Fractions

## Student Assessment Reflection and Goal Setting

Name: \_\_\_\_\_ Teacher: \_\_\_\_\_ Grade: \_\_\_\_\_

Date: \_\_\_\_\_ Assessment: \_\_\_\_\_

### Directions:

- Before you turn in your test, please look at each problem and learning target. Place a check in the appropriate box:
  - I am sure of my answer.
  - I am **not sure** of my answer.
- After your teacher has graded your test, mark if each answer was correct or incorrect.
- Decide if your mistake was a simple mistake, a vocabulary mistake or something you need to study more.
- After completing the section below, please turn to the back of the page and set goals for the next unit.

Item	Learning Target	<u>Before</u> turning in the Test Choose One		<u>After</u> the test Choose One		If you choose incorrect, decide why it was wrong.		
		Sure of my answer	<u>Not sure</u> of my answer	Correct	Incorrect	Simple Mistake	Vocabulary Mistake	I don't understand the problem/I don't know
1	<i>I can solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators.</i>							
2	<i>I can solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators.</i>							
3	<i>I can solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators.</i>							
4a	<i>I can solve real world problems involving multiplication of fractions and mixed numbers.</i>							
4b	<i>I can solve real world problems involving multiplication of fractions and mixed numbers</i>							

4c	<i>I can solve real world problems involving multiplication of fractions and mixed numbers</i>							
5a	<i>I can solve real world problems involving multiplication of fractions and mixed numbers</i>							
5b	<i>I can solve real world problems involving multiplication of fractions and mixed numbers</i>							
5c	<i>I can solve real world problems involving multiplication of fractions and mixed numbers</i>							
6	<i>I can add and subtract fractions with unlike denominators by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.</i>							
7	<i>I can add and subtract fractions with unlike denominators by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.</i>							
8	<i>I can solve word problems involving division of fractions by fractions. I can use equations to represent an operation with fractions.</i>							
9a	<i>I can solve word problems involving division of fractions by fractions. I can use visual models to represent an operation with fractions.</i>							
9b	<i>I can solve word problems involving division of fractions by fractions. I can use visual models to represent an operation with fractions.</i>							
10a	<i>I can use operations on fractions to solve problems involving information presented in line plots.</i>							

10b	<i>I can use operations on fractions to solve problems involving information presented in line plots.</i>							
10c	<i>I can solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers.</i>							
11	<i>I can interpret and compute quotients of fractions.</i>							
12	<i>I can interpret and compute quotients of fractions.</i>							
13	<i>I can multiply a fraction or whole number by a fraction.</i>							
14	<i>I can multiply a fraction or whole number by a fraction.</i>							
15	<i>I can add and subtract fractions with unlike denominators by replacing given fractions with equivalent fractions.</i>							
16	<i>I can add and subtract fractions with unlike denominators by replacing given fractions with equivalent fractions.</i>							

## Student Goal Setting

Targets I'm confident I know ...

Targets I am still working on....

My learning goal for the coming week:

To accomplish my goal, I will...