

Introduction

The logo for 'BASIC MATH Assessments' features the text 'BASIC MATH' in a large, bold, sans-serif font, with 'Assessments' in a smaller, regular font below it. The text is centered between two grey, semi-circular shapes that resemble a stylized 'U' or a bridge, one above and one below the text.

BASIC MATH Assessments

The *Basic Math Assessments* were developed to gauge students' knowledge and mastery of basic math concepts and skills through a test preparation format. The highly visual activity sheets are designed to supplement the *Basic Math Practice* program or any basic math curriculum. The activity sheets can be used to assess students' knowledge of a new skill or their success at mastering and applying skills that are covered in the *Basic Math Practice* series.

The activities in the *Basic Math Assessments* are pre and post assessments that are divided into lower and higher skill levels. The pre assessments may be used to determine students' prior knowledge of a new skill. Either leveled pre assessment or both may be used to test students' knowledge. After completing the activity sheets specified for the pre assessments, the post assessments may be given to gauge students' understanding and mastery of the skills addressed. The level of post assessment given may be based on students' abilities and reading and math skills.

Basic Math Assessments: Fractions, Decimals, and Percents measures students' understanding of basic fractions, decimals, and percentages. Students are tested on their knowledge of parts of fractions; simple fractions; and identifying, adding, subtracting, multiplying, and dividing simple, improper, and mixed fractions. Students are also assessed on their knowledge of place values; rounding decimals; adding, subtracting, multiplying, and dividing decimals; and converting decimals to fractions. In addition, students are tested on their knowledge of parts per hundred; percents; finding percents; solving equations with percents; and converting percents to decimals and fractions.

Activity Sheet Design

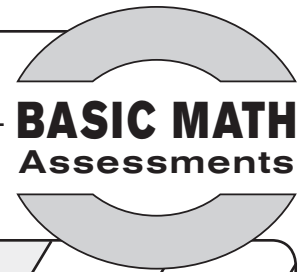
Each activity sheet in the *Basic Math Assessments* has been designed to be as simple and visual as possible to ensure students' success. The simple directions on each activity sheet are written plainly and clearly. Four answer choices are provided for each problem. Students must choose the appropriate answer and fill in the circle. Pre and post assessments A have few problems. Pre and post assessments B may increase in difficulty or have slightly more problems. All students can benefit from both tests, or they can serve as leveled testing for the skill, depending on the needs of your students. After several sections, a "Check Up" provides a review of previous skills learned.

Answer Key

An answer key has been provided for all activity sheets.

Name of Student:

Assessment Progress Chart



Fractions

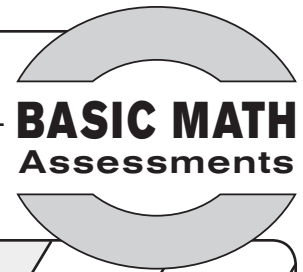
✓ = MASTERED
 X = NOT MASTERED

	Date:		Date:		Date:		Date:		Date:
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Introduction to Fractions				Primes and Factors			
Pre Assessment A				Pre Assessment A			
Pre Assessment B				Pre Assessment B			
Post Assessment A				Post Assessment A			
Post Assessment B				Post Assessment B			
Like Fractions				Adding and Subtracting Unlike and Mixed Fractions			
Pre Assessment A				Pre Assessment A			
Pre Assessment B				Pre Assessment B			
Post Assessment A				Post Assessment A			
Post Assessment B				Post Assessment B			
Mixed and Improper Fractions				Multiplying and Dividing Fractions			
Pre Assessment A				Pre Assessment A			
Pre Assessment B				Pre Assessment B			
Post Assessment A				Post Assessment A			
Post Assessment B				Post Assessment B			
Check Up				Check Up			
Equivalent Fractions				NOTES			
Pre Assessment A						
Pre Assessment B							
Post Assessment A							
Post Assessment B							

Name of Student: _____

Assessment Progress Chart



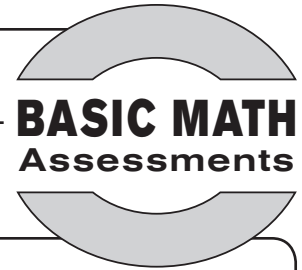
Decimals

✓ = MASTERED
X = NOT MASTERED

Introduction to Decimals				Subtracting Decimals			
Pre Assessment A	Date:			Pre Assessment A	Date:		
Pre Assessment B	Date:			Pre Assessment B	Date:		
Post Assessment A	Date:			Post Assessment A	Date:		
Post Assessment B	Date:			Post Assessment B	Date:		
Comparing Decimals and Decimal Ranges				Multiplying Decimals			
Pre Assessment A				Pre Assessment A			
Pre Assessment B				Pre Assessment B			
Post Assessment A				Post Assessment A			
Post Assessment B				Post Assessment B			
Rounding Decimals				Dividing Decimals			
Pre Assessment A				Pre Assessment A			
Pre Assessment B				Pre Assessment B			
Post Assessment A				Post Assessment A			
Post Assessment B				Post Assessment B			
Check Up				Check Up			
Adding Decimals				Converting Decimals and Fractions			
Pre Assessment A				Pre Assessment A			
Pre Assessment B				Pre Assessment B			
Post Assessment A				Post Assessment A			
Post Assessment B				Post Assessment B			

Name of Student:

Assessment Progress Chart



Percents

✓ = MASTERED
X = NOT MASTERED

Date:

Date:

Date:

Introduction to Percents

Pre Assessment A

Pre Assessment B

Post Assessment A

Post Assessment B

Converting Percents

Pre Assessment A

Pre Assessment B

Post Assessment A

Post Assessment B

Working With Percents

Pre Assessment A

Pre Assessment B

Post Assessment A

Post Assessment B

Check Up

NOTES

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