

Use the scale below to rate your understanding of the learning targets and the success criteria.

	Rating				
Chapter 1 Understand Multiplication and Division					
Learning Target: Understand multiplication and division.	1	2	3	4	
I can identify equal groups.	1	2	3	4	
I can explain a multiplication equation.	1	2	3	4	
I can compare multiplication to division.	1	2	3	4	
I can model multiplication and division problems.	1	2	3	4	
1.1 Use Equal Groups to Multiply					
Learning Target: Use equal groups to multiply.	1	2	3	4	
I can identify equal groups.	1	2	3	4	
I can write a repeated addition equation for equal groups.	1	2	3	4	
I can write a multiplication equation for equal groups.	1	2	3	4	
1.2 Use Number Lines to Multiply					
Learning Target: Use a number line to multiply.	1	2	3	4	
I can explain the parts of a multiplication equation.	1	2	3	4	
I can use a number line to skip count.	1	2	3	4	
1.3 Use Arrays to Multiply					
Learning Target: Use an array to multiply.	1	2	3	4	
I can identify the number of rows and columns in an array.	1	2	3	4	
I can draw an array.	1	2	3	4	
I can write a multiplication equation for an array.	1	2	3	4	

	Rating			
1.4 Multiply in Any Order				
Learning Target: Multiply factors in any order.	1	2	3	4
I can use arrays to show the Commutative Property of Multiplication.	1	2	3	4
I can write two multiplication equations for an array.	1	2	3	4
I can use the Commutative Property of Multiplication.	1	2	3	4
1.5 Divide: Size of Equal Groups				
<b>Learning Target:</b> Use division to find the size of equal groups.	1	2	3	4
I can model equal groups.	1	2	3	4
I can identify the size of equal groups.	1	2	3	4
I can write a division equation.	1	2	3	4
1.6 Divide: Number of Equal Groups				
<b>Learning Target:</b> Use division to find the number of equal groups.	1	2	3	4
I can model equal groups.	1	2	3	4
I can identify the number of equal groups.	1	2	3	4
I can write a division equation.	1	2	3	4
1.7 Use Number Lines to Divide				
Learning Target: Use a number line to divide.	1	2	3	4
I can use a number line to skip count backward.	1	2	3	4
I can write repeated subtraction equations and a division equation.	1	2	3	4



Use the scale below to rate your understanding of the learning targets and the success criteria.

	Rating			
Chapter 2 Multiplication Facts and Strategies				
Learning Target: Understand multiplication strategies.	1	2	3	4
I can define a product.	1	2	3	4
I can find the product of two numbers.	1	2	3	4
I can make a plan to solve a problem.	1	2	3	4
I can solve a problem.	1	2	3	4
2.1 Multiply by 2				
Learning Target: Multiply by 2.	1	2	3	4
I can use a model to multiply by 2.	1	2	3	4
I can find the product of a number and 2.	1	2	3	4
2.2 Multiply by 5				
Learning Target: Multiply by 5.	1	2	3	4
I can use a model to multiply by 5.	1	2	3	4
I can find the product of a number and 5.	1	2	3	4
2.3 Multiply by 10				
Learning Target: Multiply by 10.	1	2	3	4
I can use a model to multiply by 10.	1	2	3	4
I can find the product of a number and 10.	1	2	3	4

		Rating		
2.4 Multiply by 0 or 1				
Learning Target: Use properties to multiply by 0 or 1.	1	2	3	4
I can explain the multiplication properties of 0 and 1.	1	2	3	4
I can find the product of a number and 0.	1	2	3	4
I can find the product of a number and 1.	1	2	3	4
2.5 Use the Distributive Property				
Learning Target: Use the Distributive Property to multiply.	1	2	3	4
I can use known facts to find a product.	1	2	3	4
I can find the sum of products.	1	2	3	4
I can explain how to use the Distributive Property.	1	2	3	4
2.6 Problem Solving: Multiplication				
<b>Learning Target:</b> Use the problem-solving plan to solve word problems.	1	2	3	4
I can understand a problem.	1	2	3	4
I can make a plan to solve.	1	2	3	4
I can solve a problem.	1	2	3	4



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I do not understand.

I do not understand.

I can do it I can do it on I can teach with help.

I do not understand.

	Rating			
Chapter 3 More Multiplication Facts and Strategies				
Learning Target: Understand multiplication strategies.	1	2	3	4
I can define a product.	1	2	3	4
I can find the product of two numbers.	1	2	3	4
I can make a plan to solve a problem.	1	2	3	4
I can solve a problem.	1	2	3	4
3.1 Multiply by 3				
Learning Target: Multiply by 3.	1	2	3	4
I can use a model to multiply by 3.	1	2	3	4
I can use known multiplication facts to multiply by 3.	1	2	3	4
I can find the product of a number and 3.	1	2	3	4
3.2 Multiply by 4				
Learning Target: Multiply by 4.	1	2	3	4
I can use a model to multiply by 4.	1	2	3	4
I can use known multiplication facts to multiply by 4.	1	2	3	4
I can find the product of a number and 4.	1	2	3	4
3.3 Multiply by 6				
Learning Target: Multiply by 6.	1	2	3	4
I can use a model to multiply by 6.	1	2	3	4
I can use known multiplication facts to multiply by 6.	1	2	3	4
I can find the product of a number and 6.	1	2	3	4

	Rating			
3.4 Multiply by 7				
Learning Target: Multiply by 7.	1	2	3	4
I can use a model to multiply by 7.	1	2	3	4
I can use known multiplication facts to multiply by 7.	1	2	3	4
I can find the product of a number and 7.	1	2	3	4
3.5 Multiply by 8				
Learning Target: Multiply by 8.	1	2	3	4
I can use a model to multiply by 8.	1	2	3	4
I can use known multiplication facts to multiply by 8.	1	2	3	4
I can find the product of a number and 8.	1	2	3	4
3.6 Multiply by 9				
Learning Target: Multiply by 9.	1	2	3	4
I can use a model to multiply by 9.	1	2	3	4
I can use known multiplication facts to multiply by 9.	1	2	3	4
I can find the product of a number and 9.	1	2	3	4
3.7 Practice Multiplication Strategies				
Learning Target: Use a strategy to multiply two factors.	1	2	3	4
I can choose a strategy to multiply two factors.	1	2	3	4
I can multiply two factors and write the product.	1	2	3	4
I can explain the strategy I used.	1	2	3	4
3.8 Multiply Three Factors				
<b>Learning Target:</b> Use the Associative property of Multiplication.	1	2	3	4
I can explain the Associative Property of Multiplication.	1	2	3	4
I can change the grouping of factors.	1	2	3	4
I can multiply three factors to find a product.	1	2	3	4

3.9 More Problem Solving: Multiplication				
<b>Learning Target:</b> Use the problem-solving plan to solve word problems.	1	2	3	4
I can understand a problem.	1	2	3	4
I can make a plan to solve.	1	2	3	4
I can solve a problem.	1	2	3	4



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		Rating			
Chapter 4 Division Facts and Strategies					
Learning Target: Understand division strategies.	1	2	3	4	
I can define a dividend, a divisor, and a quotient.	1	2	3	4	
I can explain a division equation for an array.	1	2	3	4	
I can compare multiplication to division.	1	2	3	4	
I can solve a division problem.	1	2	3	4	
4.1 Use Arrays to Divide					
Learning Target: Use an array to divide.	1	2	3	4	
I can draw an array to model division.	1	2	3	4	
I can identify a dividend, a divisor, and a quotient.	1	2	3	4	
I can write a division equation for an array.	1	2	3	4	
4.2 Relate Multiplication and Division					
<b>Learning Target:</b> Use fact families to relate multiplication and division.	1	2	3	4	
I can use an array to write related multiplication and division equations.	1	2	3	4	
I can explain the relationship between multiplication and division.	1	2	3	4	
4.3 Divide by 2, 5, or 10					
Learning Target: Divide a number by 2, 5, or 10.	1	2	3	4	
I can model dividing by 2, 5, or 10.	1	2	3	4	
I can find the quotient of a number and 2, 5, or 10.	1	2	3	4	

		Rating			
4.4 Divide by 3 or 4					
Learning Target: Divide a number by 3 or 4.	1	2	3	4	
I can model dividing by 3 or 4.	1	2	3	4	
I can find the quotient of a number and 3 or 4.	1	2	3	4	
4.5 Divide by 6 or 7					
Learning Target: Divide a number by 6 or 7.	1	2	3	4	
I can model dividing by 6 or 7.	1	2	3	4	
I can find the quotient of a number and 6 or 7.	1	2	3	4	
4.6 Divide by 8 or 9					
Learning Target: Divide a number by 8 or 9.	1	2	3	4	
I can model dividing by 8 or 9.	1	2	3	4	
I can find the quotient of a number and 8 or 9.	1	2	3	4	
4.7 Divide with 0 or 1					
Learning Target: Divide with 0 or 1.	1	2	3	4	
I can find the quotient when dividing a number by 1.	1	2	3	4	
I can find the quotient when dividing a number by itself.	1	2	3	4	
I can find the quotient when dividing 0 by a number.	1	2	3	4	
4.8 Practice Division Strategies					
Learning Target: Use a strategy to divide.	1	2	3	4	
I can choose a strategy to solve a division problem.	1	2	3	4	
I can divide and write the quotient.	1	2	3	4	
I can explain the strategy I used.	1	2	3	4	
4.9 Problem Solving: Division					
<b>Learning Target:</b> Use the problem-solving plan to solve word problems.	1	2	3	4	
I can understand a problem.	1	2	3	4	
I can make a plan to solve.	1	2	3	4	
I can solve a problem.	1	2	3	4	



1	2	3	4
I do not understand.	I can do it with help.	I can do it on my own.	I can teach someone else.

	Rating			
Chapter 5 Patterns and Fluency				
Learning Target: Understand patterns.	1	2	3	4
I can identify a pattern.	1	2	3	4
I can explain a pattern in a multiplication table.	1	2	3	4
I can connect patterns to the multiplication table.	1	2	3	4
I can solve a problem.	1	2	3	4
5.1 Identify Patterns in the Multiplication Table				
<b>Learning Target:</b> Identify, explain, and use patterns related to the multiplication table.	1	2	3	4
I can identify and explain a pattern in the multiplication table.	1	2	3	4
I can use a pattern to solve a problem.	1	2	3	4
5.2 Use the Multiplication Table				
<b>Learning Target:</b> Use the multiplication table to write related multiplication and division facts.	1	2	3	4
I can use the multiplication table to find a product.	1	2	3	4
I can use the multiplication table to find a quotient.	1	2	3	4
I can use the multiplication table to explain the relationship between multiplication and division.	1	2	3	4

5.3 Complete Multiplication Tables				
Learning Target: Complete a multiplication table.	1	2	3	4
I can use multiplication to find missing products in a table.	1	2	3	4
I can use multiplication or division to find missing factors in a table.	1	2	3	4
I can explain how to find missing numbers in a multiplication table.	1	2	3	4
5.4 More Problem Solving				
<b>Learning Target:</b> Solve multiplication and division word problems.	1	2	3	4
I can understand a problem.	1	2	3	4
I can make a plan to solve.	1	2	3	4
I can solve a problem.	1	2	3	4



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	Rating			
Chapter 6 Relate Area to Multiplication				
Learning Target: Understand area.	1	2	3	4
I can identify the area of a shape.	1	2	3	4
I can explain how to find the area of a shape.	1	2	3	4
I can compare the area of one shape to another.	1	2	3	4
I can find the total area of a shape.	1	2	3	4
6.1 Understand Area				
Learning Target: Count to find the area of a shape.	1	2	3	4
I can count the number of unit squares covering a shape.	1	2	3	4
I can tell the area of a shape in square units.	1	2	3	4
I can explain how to find the area of a shape.	1	2	3	4
6.2 Measure Area Using Standard Units				
<b>Learning Target:</b> Count to find the area of a shape using standard units.	1	2	3	4
I can count the number of unit squares covering a shape.	1	2	3	4
I can tell the area of a shape in square units.	1	2	3	4
I can identify units as square inches, square feet, square centimeters, or square meters.	1	2	3	4

		Rating		
6.3 Find Area by Multiplying				
<b>Learning Target:</b> Use multiplication to find the area of a rectangle.	1	2	3	4
I can use an array to find the area of a rectangle.	1	2	3	4
I can write a multiplication equation to find the area of a rectangle.	1	2	3	4
6.4 Area and the Distributive Property				
<b>Learning Target:</b> Use the Distributive Property to find the area of a rectangle.	1	2	3	4
I can break apart a rectangle into two smaller rectangles.	1	2	3	4
I can explain how the area of a rectangle is equal to the areas of its smaller rectangles.	1	2	3	4
6.5 Find Areas of More Shapes				
<b>Learning Target:</b> Find the area of a shape made up of rectangles.	1	2	3	4
I can break apart a shape into rectangles.	1	2	3	4
I can find the area of each smaller rectangle.	1	2	3	4
I can find the total area of a shape.	1	2	3	4



1	2	3	4
I do not understand.	I can do it with help.	I can do it on my own.	I can teach someone else.

		Rating		
Chapter 7 Round and Estimate Numbers				
Learning Target: Understand estimation.	1	2	3	4
I can identify the values of different numbers.	1	2	3	4
I can explain how to round numbers.	1	2	3	4
I can round numbers.	1	2	3	4
I can estimate the difference between numbers.	1	2	3	4
7.1 Place Value				
<b>Learning Target:</b> Identify the values of digits in three-digit numbers.	1	2	3	4
I can model three-digit numbers.	1	2	3	4
I can identify the values of digits in three-digit numbers.	1	2	3	4
I can use place value to compare two numbers.	1	2	3	4
7.2 Round Numbers Using a Number Line				
<b>Learning Target:</b> Use a number line to round numbers to the nearest ten or nearest hundred.	1	2	3	4
I can identify the two tens a number is between and which ten it is closer to.	1	2	3	4
I can identify the two hundreds a number is between and which hundred it is closer to.	1	2	3	4
I can round a number to the nearest ten or nearest hundred.	1	2	3	4

		Rat	ing	
7.3 Round Numbers Using Place Value				
<b>Learning Target:</b> Use place value to round numbers to the nearest ten or nearest hundred.	1	2	3	4
I can explain which digit I use to round and why.	1	2	3	4
I can identify which ten or hundred is closest to a number.	1	2	3	4
I can round a number to the nearest ten or nearest hundred.	1	2	3	4
7.4 Estimate Sums				
<b>Learning Target:</b> Use rounding or compatible numbers to estimate sums.	1	2	3	4
I can use rounding to estimate a sum.	1	2	3	4
I can use compatible numbers to estimate a sum.	1	2	3	4
I can explain different ways to estimate a sum.	1	2	3	4
7.5 Estimate Differences				
<b>Learning Target:</b> Use rounding or compatible numbers to estimate differences.	1	2	3	4
I can use rounding to estimate a difference.	1	2	3	4
I can use compatible numbers to estimate a difference.	1	2	3	4
I can explain different ways to estimate a difference.	1	2	3	4



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1234I do not understand.I can do it with help.I can do it on with help.I can do it on with help.I can teach someone else.

		Rat	ing	
Chapter 8 Add and Subtract Multi-Digit Numbers				
<b>Learning Target:</b> Understand addition and subtraction properties.	1	2	3	4
I can identify properties of addition.	1	2	3	4
I can explain what addition properties mean.	1	2	3	4
I can count on and count back to problem solve.	1	2	3	4
I can solve a problem.	1	2	3	4
8.1 Identify Addition Properties				
Learning Target: Identify and use addition properties.	1	2	3	4
I can identify the Associative and Commutative Properties of Addition.	1	2	3	4
I can identify the Addition Property of Zero.	1	2	3	4
I can use an addition property to find a sum.	1	2	3	4
I can explain what the addition properties mean.	1	2	3	4
8.2 Use Number Lines to Add				
Learning Target: Use a number line to find a sum.	1	2	3	4
I can use the <i>count on</i> strategy to add on a number line.	1	2	3	4
I can use the <i>make a ten</i> strategy to add on a number line.	1	2	3	4
8.3 Use Mental Math to Add				
Learning Target: Use mental math to find a sum.	1	2	3	4
I can use compensation to add.	1	2	3	4
I can use the <i>make a ten</i> strategy to add.	1	2	3	4
I can explain how to change one addend to a decade number or compatible number.	1	2	3	4

		Rat	ing	
8.4 Use Partial Sums to Add				
Learning Target: Use partial sums to find a sum.	1	2	3	4
I can write addends in expanded form.	1	2	3	4
I can add to find the hundreds, tens, and ones.	1	2	3	4
I can add the partial sums.	1	2	3	4
8.5 Add Three-Digit Numbers				
Learning Target: Add three-digit numbers.	1	2	3	4
I can round to estimate a sum.	1	2	3	4
I can add three-digit numbers.	1	2	3	4
I can use an estimate to check whether my answer is reasonable.	1	2	3	4
8.6 Add Three or More Numbers				
Learning Target: Add up to four numbers.	1	2	3	4
I can round to estimate a sum.	1	2	3	4
I can identify compatible numbers.	1	2	3	4
I can find a sum and check whether it is reasonable.	1	2	3	4
8.7 Use Number Lines to Subtract				
Learning Target: Use a number line to find a difference.	1	2	3	4
I can use the <i>count back</i> strategy to subtract on a number line.	1	2	3	4
I can use the <i>count on</i> strategy to subtract on a number line.	1	2	3	4
8.8 Use Mental Math to Subtract				
Learning Target: Use mental math to find a difference.	1	2	3	4
I can explain how to change both numbers to use compensation to subtract.	1	2	3	4
I can explain how to change one number to use compensation to subtract.	1	2	3	4

		Rat	ing	
8.9 Subtract Three-Digit Numbers				
Learning Target: Subtract three-digit numbers.	1	2	3	4
I can round to estimate a difference.	1	2	3	4
I can subtract three-digit numbers.	1	2	3	4
I can use an estimate to check whether my answer is reasonable.	1	2	3	4
8.10 Relate Addition and Subtraction				
Learning Target: Use inverse operations to check answers.	1	2	3	4
I can use addition to check a difference.	1	2	3	4
I can use subtraction to check a sum.	1	2	3	4
I can explain the relationship between addition to subtraction.	1	2	3	4
8.11 Problem Solving: Addition and Subtraction				
<b>Learning Target:</b> Use the problem-solving plan to solve two-step addition and subtraction word problems.	1	2	3	4
I can understand a problem.	1	2	3	4
I can make a plan to solve a problem using letters to represent the unknown numbers.	1	2	3	4
I can solve a problem and check whether my answer is reasonable.	1	2	3	4



1	2	3	4
I do not understand.	I can do it with help.	I can do it on my own.	I can teach someone else.

		Rating		
Chapter 9 Multiples and Problem Solving				
Learning Target: Understand multiples.	1	2	3	4
I can skip count.	1	2	3	4
I can describe the pattern when multiplying.	1	2	3	4
I can make a plan to solve a problem.	1	2	3	4
I can solve a problem.	1	2	3	4
9.1 Use Number Lines to Multiply by Multiples of 10				
<b>Learning Target:</b> Use number lines to multiply by multiples of 10.	1	2	3	4
I can use a number line to skip count by a multiple of 10.	1	2	3	4
I can find the product of a one-digit number and a multiple of 10.	1	2	3	4
9.2 Use Place Value to Multiply by Multiples of 10				
<b>Learning Target:</b> Use place value to multiply by multiples of 10.	1	2	3	4
I can use a model to multiply by a multiple of 10.	1	2	3	4
I can find the product of a one-digit number and a multiple of 10.	1	2	3	4
I can describe a pattern when multiplying by multiples of 10.	1	2	3	4

		Rat	ting	
9.3 Use Properties to Multiply by Multiples of 10				
<b>Learning Target:</b> Use properties to multiply by multiples of 10.	1	2	3	4
I can use the Associative Property of Multiplication to multiply by a multiple of 10.	1	2	3	4
I can use the Distributive Property to multiply by a multiple of 10.	1	2	3	4
I can use properties to find the product of a one-digit number and a multiple of 10.	1	2	3	4
9.4 Problem Solving: Multiplication and Division				
<b>Learning Target:</b> Use the problem-solving plan to solve two-step multiplication and division word problems.	1	2	3	4
I can understand a problem.	1	2	3	4
I can make a plan to solve a problem using letters to represent the unknown numbers.	1	2	3	4
I can solve a problem and check whether my answer is reasonable.	1	2	3	4
9.5 Problem Solving: All Operations				
<b>Learning Target:</b> Use the problem-solving plan to solve two-step word problems involving different operations.	1	2	3	4
I can understand a problem.	1	2	3	4
I can make a plan to solve a problem using letters to represent the unknown numbers.	1	2	3	4
I can solve a problem using one equation.	1	2	3	4



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1 2 3 4

I do not understand.

I can do it
with help.

I can do it on
my own.

I can teach someone else.

		Rating		
Chapter 10 Understand Fractions				
Learning Target: Understand fractions.	1	2	3	4
I can name equal parts.	1	2	3	4
I can identify a unit fraction.	1	2	3	4
I can write a fraction.	1	2	3	4
I can plot a fraction.	1	2	3	4
10.1 Equal Parts of a Whole				
<b>Learning Target:</b> Identify equal parts of a whole and name them.	1	2	3	4
I can tell whether shapes show equal or unequal parts.	1	2	3	4
I can name equal parts.	1	2	3	4
I can divide a shape into equal parts.	1	2	3	4
10.2 Understand a Unit Fraction				
Learning Target: Identify and write a unit fraction.	1	2	3	4
I can identify a unit fraction.	1	2	3	4
I can write a unit fraction.	1	2	3	4
I can explain what a unit fraction is.	1	2	3	4
I can explain what the numerator and denominator are in a fraction.	1	2	3	4
10.3 Write Fractions of a Whole				
Learning Target: Identify and write a fraction.	1	2	3	4
I can identify a fraction.	1	2	3	4
I can write a fraction.	1	2	3	4

		Rating		
10.4 Fractions on a Number Line: Less Than 1				
Learning Target: Plot fractions less than 1 on a number line.	1	2	3	4
I can divide a number line into equal parts.	1	2	3	4
I can label fractions on a number line.	1	2	3	4
I can plot a fraction.	1	2	3	4
10.5 Fractions on a Number Line: Greater Than 1				
<b>Learning Target:</b> Plot fractions greater than 1 on a number line.	1	2	3	4
I can divide a number line into equal parts.	1	2	3	4
I can label fractions on a number line.	1	2	3	4
I can plot a fraction.	1	2	3	4



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1234I do not understand.I can do it with help.I can do it on with help.I can do it on someone else.

		Rating			
Chapter 11 Understand Fraction Equivalence and Compar	ison	l			
Learning Target: Understand fractions.	1	2	3	4	
I can define a fraction.	1	2	3	4	
I can find fractions on a number line.	1	2	3	4	
I can explain how to use a number line to find fractions.	1	2	3	4	
I can compare fractions on a number line.	1	2	3	4	
11.1 Equivalent Fractions					
Learning Target: Model and write equivalent fractions.	1	2	3	4	
I can model equivalent fractions.	1	2	3	4	
I can write equivalent fractions.	1	2	3	4	
11.2 Equivalent Fractions on a Number Line					
<b>Learning Target:</b> Use a number line to find equivalent fractions.	1	2	3	4	
I can plot fractions on a number line.	1	2	3	4	
I can find equivalent fractions on a number line.	1	2	3	4	
I can explain how to use a number line to find equivalent fractions.	1	2	3	4	
11.3 Relate Fractions and Whole Numbers					
Learning Target: Relate fractions and whole numbers.	1	2	3	4	
I can label fractions on a number line.	1	2	3	4	
I can write whole numbers as fractions.	1	2	3	4	
I can use a number line to relate fractions and whole numbers.	1	2	3	4	

	Rating			
11.4 Compare Fractions with the Same Denominator				
<b>Learning Target:</b> Compare fractions that have the same denominator.	1	2	3	4
I can model fractions that have the same denominator.	1	2	3	4
I can use the numerators to compare fractions.	1	2	3	4
I can explain how to compare fractions that have the same denominator.	1	2	3	4
11.5 Compare Fractions with the Same Numerator				
<b>Learning Target:</b> Compare fractions that have the same numerator.	1	2	3	4
I can model fractions that have the same numerator.	1	2	3	4
I can use the denominators to compare fractions.	1	2	3	4
I can explain how to compare fractions that have the same numerator.	1	2	3	4
11.6 Compare Fractions on a Number Line				
Learning Target: Use a number line to compare fractions.	1	2	3	4
I can plot fractions on a number line.	1	2	3	4
I can tell which fraction is closer to 0.	1	2	3	4
I can compare fractions on a number line.	1	2	3	4
11.7 Compare Fractions				
Learning Target: Compare fractions.	1	2	3	4
I can choose a strategy to compare two fractions.	1	2	3	4
I can compare two fractions.	1	2	3	4
11.8 Compare and Order Fractions				
Learning Target: Compare and order fractions.	1	2	3	4
I can choose a strategy to compare three fractions.	1	2	3	4
I can order three fractions from least to greatest.	1	2	3	4
I can order three fractions from greatest to least.	1	2	3	4



1	2	3	4
I do not understand.	I can do it with help.	I can do it on my own.	I can teach someone else.

	Rating			
Chapter 12 Understand Time, Liquid Volume, and Mass				
Learning Target: Understand time and measurement.	1	2	3	4
I can explain how to tell time to the nearest minute.	1	2	3	4
I can find the appropriate way to measure and object.	1	2	3	4
I can solve time interval problems.				
I can compare one measurement to another.	1	2	3	4
12.1 Time to the Nearest Minute				
Learning Target: Tell time to the nearest minute.	1	2	3	4
I can write the time to the nearest minute.	1	2	3	4
I can write the time in multiple ways.	1	2	3	4
I can explain how to tell time to the nearest minute.	1	2	3	4
12.2 Measure Elapsed Time within the Hour				
<b>Learning Target:</b> Measure elapsed time, in minutes, within the same hour.	1	2	3	4
I can identify start and end times.	1	2	3	4
I can find the amount of time that passes between two times.	1	2	3	4
I can explain how to find elapsed time within the same hour.	1	2	3	4

	Rating			
12.3 Measure Elapsed Time Across the Hour				
<b>Learning Target:</b> Measure elapsed time, in minutes, from one hour to the next.	1	2	3	4
I can identify start and end times.	1	2	3	4
I can find the amount of time that passes between two times.	1	2	3	4
I can explain how to find elapsed time from one hour to the next.	1	2	3	4
12.4 Problem Solving: Time Interval Problems				
<b>Learning Target:</b> Use the problem-solving plan to solve time interval problems.	1	2	3	4
I can understand a problem.	1	2	3	4
I can make a plan to solve.	1	2	3	4
I can solve a problem.	1	2	3	4
12.5 Understand and Estimate Liquid Volume				
<b>Learning Target:</b> Understand and estimate liquid volumes in metric units.	1	2	3	4
I can tell the difference between a milliliter and a liter.	1	2	3	4
I can identify which unit to use to measure a liquid volume.	1	2	3	4
I can estimate a liquid volume.	1	2	3	4
12.6 Measure Liquid Volume				
<b>Learning Target:</b> Measure liquid volumes in liters and milliliters.	1	2	3	4
I can measure a liquid volume in liters.	1	2	3	4
I can measure a liquid volume in milliliters.	1	2	3	4
I can measure a liquid volume in liters and milliliters.	1	2	3	4

	Rating			
12.7 Understand and Estimate Mass				
<b>Learning Target:</b> Understand and estimate masses of objects.	1	2	3	4
I can tell the difference between a gram and a kilogram.	1	2	3	4
I can identify which unit to use to measure the mass of an object.	1	2	3	4
I can estimate the mass of an object.	1	2	3	4
12.8 Measure Mass				
Learning Target: Measure masses in grams and kilograms.	1	2	3	4
I can measure a mass in grams.	1	2	3	4
I can measure a mass in kilograms.	1	2	3	4
I can measure a mass in grams and kilograms.	1	2	3	4



1	2	3	4
I do not understand.	I can do it with help.	I can do it on my own.	I can teach someone else.

	Rating			
Chapter 13 Classify Two-Dimensional Shapes				
Learning Target: Understand two-dimensional shapes.	1	2	3	4
I can define two-dimensional shapes.	1	2	3	4
I can explain different shapes and their features.	1	2	3	4
I can compare one shape to another.	1	2	3	4
I can draw a shape.	1	2	3	4
13.1 Identify Sides and Angles of Quadrilaterals				
<b>Learning Target:</b> Identify parallel sides and right angles of quadrilaterals.	1	2	3	4
I can identify when two sides of a quadrilateral are parallel.	1	2	3	4
I can identify right angles of a quadrilateral.	1	2	3	4
13.2 Describe Quadrilaterals				
<b>Learning Target:</b> Describe quadrilaterals using sides and angles.	1	2	3	4
I can use sides and angles to identify a quadrilateral.	1	2	3	4
I can explain why a quadrilateral can have more than one name.	1	2	3	4

		Rating		
13.3 Classify Quadrilaterals				
<b>Learning Target:</b> Classify quadrilaterals based on their attributes.	1	2	3	4
I can tell what is alike between two groups of quadrilaterals.	1	2	3	4
I can tell what is different between two groups of quadrilaterals.	1	2	3	4
I can classify two types of quadrilaterals in one or more ways.	1	2	3	4
13.4 Draw Quadrilaterals				
Learning Target: Draw quadrilaterals.	1	2	3	4
I can draw and name a quadrilateral given a description.	1	2	3	4
I can draw a quadrilateral that does not belong to a given group.	1	2	3	4



Use the scale below to rate your understanding of the learning targets and the success criteria.

my own.

2 3 I can do it I can do it on I can teach I do not understand. with help.

	Rating			
Chapter 14 Represent and Interpret Data				
Learning Target: Understand data.	1	2	3	4
I can identify a tool to collect data.	1	2	3	4
I can create a tally chart to make a graph.	1	2	3	4
I can represent data in different ways.	1	2	3	4
I can interpret data in different ways.	1	2	3	4
14.1 Read and Interpret Picture Graphs				
<b>Learning Target:</b> Understand the data shown by a picture graph.	1	2	3	4
I can explain how to use a key to read a picture graph.	1	2	3	4
I can use a picture graph to answer questions.	1	2	3	4
14.2 Make Picture Graphs				
Learning Target: Use data to make picture graphs.	1	2	3	4
I can read a frequency table.	1	2	3	4
I can create a key for a picture graph.	1	2	3	4
I can use a frequency table to make a picture graph.	1	2	3	4
14.3 Read and Interpret Bar Graphs				
<b>Learning Target</b> : Understand the data shown by a bar graph.	1	2	3	4
I can explain how to use a scale to read a bar graph.	1	2	3	4
I can use a bar graph to answer questions.	1	2	3	4

someone else.

		Rating		
14.4 Make Bar Graphs				
Learning Target: Use data to make bar graphs.	1	2	3	4
I can read a frequency table.	1	2	3	4
I can choose a scale for a bar graph.	1	2	3	4
I can use a frequency table to make a bar graph.	1	2	3	4
14.5 Make Line Plots				
Learning Target: Use data to make line plots.	1	2	3	4
I can read the data shown in a table.	1	2	3	4
I can label the scale for a line plot.	1	2	3	4
I can make a line plot.	1	2	3	4
14.6 Measure Lengths: Half Inch				
<b>Learning Target:</b> Measure objects to the nearest half inch and make line plots.	1	2	3	4
I can measure the lengths of objects to the nearest half inch.	1	2	3	4
I can record lengths on a line plot.	1	2	3	4
14.7 Measure Lengths: Quarter Inch				
<b>Learning Target:</b> Measure objects to the nearest quarter inch and make line plots.	1	2	3	4
I can measure the lengths of objects to the nearest quarter inch.	1	2	3	4
I can record lengths on a line plot.	1	2	3	4
14.8 Determine Likelihood				
Learning Target: Understand likelihood.	1	2	3	4
I can explain what it means when something is impossible, unlikely, equally likely, likely, or certain to occur.	1	2	3	4
I can describe the likelihood that something will occur.	1	2	3	4

	Rating			
14.9 Determine Probability				
Learning Target: Understand probability.	1	2	3	4
I can use a probability to describe the likelihood that something will occur.	1	2	3	4
I can find the probability that something will occur.	1	2	3	4



Use the scale below to rate your understanding of the learning targets and the success criteria.

1234I do not understand.I can do it with help.I can do it on wy own.I can teach someone else.

	Rating			
Chapter 15 Find Perimeter and Area				
Learning Target: Understand perimeter and area.	1	2	3	4
I can identify the perimeter of a shape.	1	2	3	4
I can describe the area of a shape.	1	2	3	4
I can compare the area and perimeter of a shape.	1	2	3	4
I can find the area and perimeter of a shape.	1	2	3	4
15.1 Understand Perimeter				
Learning Target: Find perimeters of figures.	1	2	3	4
I can count the number of units around a figure.	1	2	3	4
I can tell the perimeter of a figure using standard units.	1	2	3	4
I can use a ruler to find the perimeter of a figure.	1	2	3	4
15.2 Find Perimeters of Polygons				
Learning Target: Find perimeters of polygons.	1	2	3	4
I can add all the side lengths to find the perimeter of a polygon.	1	2	3	4
I can multiply to find the perimeter of some polygons.	1	2	3	4
15.3 Find Unknown Side Lengths				
<b>Learning Target:</b> Use perimeter to find the unknown side lengths of a polygon.	1	2	3	4
I can use perimeter to find an unknown side length.	1	2	3	4
I can use multiplication and the perimeter to find the unknown side length when all sides are equal.	1	2	3	4

	Rating			
15.4 Same Perimeter, Different Areas				
<b>Learning Target:</b> Use area to compare rectangles with the same perimeter.	1	2	3	4
I can find the perimeter and area of a given rectangle.	1	2	3	4
I can draw a rectangle with the same perimeter as a given rectangle.	1	2	3	4
I can compare the areas of the rectangles.	1	2	3	4
15.5 Same Area, Different Perimeters				
<b>Learning Target:</b> Use perimeter to compare rectangles with the same area.	1	2	3	4
I can find the area and perimeter of a given rectangle.	1	2	3	4
I can draw a different rectangle with the same area as a given rectangle.	1	2	3	4
I can compare the perimeters of the rectangles.	1	2	3	4