

Grade 3 Unit 1 Introducing Multiplication Learning Target	Self Assessment			
	+ I could teach someone 	On my own 	With some hints 	Not there, YET 
Section A				
Lesson 1: Make Sense of Data • I can interpret picture graphs and bar graphs to generate questions (orally and in writing) about the data.				
Lesson 2: Represent Data and Solve Problems • I can represent data using bar graphs and picture graphs. • I can solve one- and two-step problems using addition and subtraction within 20.				
Lesson 3: Scaled Picture Graphs • I can interpret scaled picture graphs to generate questions (orally and in writing) about the data.				
Lesson 4: Create Scaled Picture Graphs • I can represent data using scaled picture graphs.				
Lesson 5: Represent Data in Scaled Bar Graphs • I can represent data using scaled bar graphs				
Lesson 6: Choose a Scale • I can choose an appropriate scale for a bar graph that represents a given data set.				
Lesson 7: Answer Questions about Scaled Bar Graphs • I can solve one-step “how many more” and “how many fewer” problems within 100, based on the data presented in scaled bar graphs.				
Lesson 8: More Questions about Scaled Bar Graphs • I can solve one- and two-step “how many more” and “how many fewer” problems within 100, based on the data presented in scaled bar graphs.				

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Section B				
Lesson 9: Multiplication as Equal Groups • I can build an understanding of multiplication as equal groups. • I can represent a situation involving equal groups in a way that makes sense to me.				
Lesson 10: Drawings, Situations, and Diagrams, Oh My! • I can interpret a situation involving equal groups and represent it with a diagram. • I can make sense of tape diagrams that represent multiplication.				
Lesson 11: Multiplication Expressions • I can write multiplication expressions to represent situations involving equal groups and diagrams.				
Lesson 12: Represent and Solve Multiplication Problems • I can represent and solve multiplication problems.				
Lesson 13: Multiplication Equations • I can relate equations to multiplication situations and diagrams. • I can write equations for multiplication situations and diagrams using a symbol for the unknown number.				
Lesson 14: Write and Solve Equations with Unknowns • I can relate equations to multiplication situations and diagrams using a symbol for the unknown number. • I can write equations for multiplication situations and diagrams using a symbol for the unknown number.				
Lesson 15: More Factors, More Problems • I can solve multiplication problems.				

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Section C				
Lesson 16: Arrange Objects Into Arrays • I can build arrays with physical objects and describe them in terms of multiplication.				
• I can describe an array as an arrangement of objects into rows with an equal number of objects in each row and into columns with an equal number in each column.				
Lesson 17: Match and Draw Arrays • I can relate arrays to equal-groups drawings and describe them in terms of multiplication.				
Lesson 18: Represent Arrays with Expressions • I can represent multiplication situations with arrays and multiplication expressions.				
Lesson 19: Solve Problems Involving Arrays • I can represent an array situation with an equation with a symbol for the unknown number.				
• I can solve multiplication problems involving arrays.				
Lesson 20: The Commutative Property • I can describe the commutative property of multiplication using arrays.				
Lesson 21: Game Night Seating Plan (Optional) • I can make choices and assumptions.				
• I can represent data using scaled bar graphs to communicate results.				
• I can solve real world problems involving equal groups.				

