

Dimensions Math 3A										
Chapter	Chapter Name	Lesson	Lesson Name	CCSS						
1	Numbers to 10,000	1	Numbers to 10,000	3.OA.9	4.NBT.2					
		2	Place Value - Part 1	4.NBT.2						
		3	Place Value - Part 2	4.NBT.2						
		4	Comparing Numbers	4.NBT.2						
		5	The Number Line							
		7	Number Patterns	3.OA.9						
		8	Rounding to the Nearest Thousand	4.NBT.3						
		9	Rounding to the Nearest Hundred	3.NBT.1						
		10	Rounding to the Nearest Ten	3.NBT.1						
		2	Addition and Subtraction - Part 1	1	Mental Addition - Part 1	3.NBT.2				
2	Mental Addition - Part 2			3.OA.8	3.NBT.2					
3	Mental Subtraction - Part 1			3.NBT.2						
4	Mental Subtraction - Part 2			3.NBT.2						
5	Making 100 and 1,000			3.OA.9	3.NBT.2					
6	Strategies for Numbers Close to Hundreds			3.NBT.2						
8	Sum and Difference			3.NBT.2						
9	Word Problems - Part 1			3.OA.8	3.NBT.2					
10	Word Problems - Part 2			3.NBT.2						
11	2-Step Word Problems			3.OA.8	3.NBT.2					
3	Addition and Subtraction - Part 2			1	Addition with Regrouping	3.OA.8				
		2	Subtraction with Regrouping - Part 1	3.OA.8						
		3	Subtraction with Regrouping - Part 2	3.OA.8						
		4	Estimating Sums and Differences - Part 1	3.NBT.1	4.OA.3					
		5	Estimating Sums and Differences - Part 2	3.NBT.1	4.OA.3					
		6	Word Problems	3.OA.8						
4	Multiplication and Division	1	Looking Back at Multiplication	3.OA.1	3.OA.3	3.OA.5	3.OA.7	2.G.2		
		2	Strategies for Finding the Product	3.OA.1	3.OA.5	3.OA.7	3.MD.7c			
		3	Looking Back at Division	3.OA.2	3.OA.3	3.OA.4	3.OA.6	3.OA.7		
		4	Multiplying and Dividing with 0 and 1	3.OA.2	3.OA.4	3.OA.6				
		5	Division with Remainders	3.OA.2	4.OA.3	4.NBT.6				
		6	Odd and Even Numbers	2.OA.3	3.OA.1	3.OA.2	3.OA.7			
		7	Word Problems - Part 1	3.OA.2	3.OA.3	3.OA.4				
		8	Word Problems - Part 2	3.OA.2	3.OA.3	3.OA.8	4.OA.2			
		9	2-Step Word Problems	3.OA.2	3.OA.3	3.OA.8	4.OA.2			

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5	Multiplication	1	Multiplying Ones, Tens, and Hundreds	3.OA.3	3.OA.5	3.OA.7	3.OA.8	3.NBT.3	4.NBT.5					
		2	Multiplication without Regrouping	3.OA.3	3.OA.5	3.OA.7	3.OA.8	4.NBT.5						
		3	Multiplication with Regrouping Tens	3.OA.3	3.OA.5	3.OA.7	3.OA.8	4.NBT.5						
		4	Multiplication with Regrouping Ones	3.OA.3	3.OA.5	3.OA.7	3.OA.8							
		5	Multiplication with Regrouping Ones and Tens	3.OA.3	3.OA.5	3.OA.7	3.OA.8	4.NBT.5						
		7	Multiplying a 3-digit Number with Regrouping Once	4.NBT.5										
		8	Multiplication with Regrouping More than Once	4.NBT.5										
6	Division	1	Dividing Tens and Hundreds	3.OA.3	3.OA.4	3.OA.6	3.OA.7	4.NBT.6						
		2	Dividing a 2-Digit Number by 2 - Part 1	3.OA.2	3.OA.3	3.OA.7	4.NBT.6							
		3	Dividing a 2-Digit Number by 2 - Part 2	3.OA.3	3.OA.7	4.NBT.6								
		4	Dividing a 2-Digit Number by 3, 4, or 5	3.OA.3	3.OA.7	4.NBT.6								
		6	Dividing a 3-Digit Number by 2	3.OA.2	4.OA.2	4.OA.3	4.NBT.6							
		7	Dividing a 3-Digit Number by 3, 4 or 5	3.OA.2	4.OA.2	4.OA.3	4.NBT.6							
		8	Dividing a 3-Digit Number, Quotient is 2 Digits	4.OA.2	4.OA.3	4.NBT.6								
7	Graphs and Tables	1	Picture Graphs and Bar Graphs	3.MD.3										
		2	Bar Graphs and Tables	3.MD.3										

Dimensions Math 3B													
8	Multiplying and Dividing with 6, 7, 8, and 9	1	The Multiplication Table of 6	3.OA.1	3.OA.2	3.OA.3	3.OA.5	3.OA.6	3.OA.7	3.OA.9	3.MD.7c	4.OA.2	2.G.2
		2	The Multiplication Table of 7	3.OA.1	3.OA.2	3.OA.3	3.OA.5	3.OA.6	3.OA.7	3.OA.9	3.MD.7c	4.OA.2	2.G.2
		3	Multiplying by 6 and 7	3.OA.7	4.OA.3	4.OA.2	4.NBT.5						
		4	Dividing by 6 and 7	3.OA.2	3.OA.3	4.NBT.6							
		6	The Multiplication Table of 8	3.OA.1	3.OA.2	3.OA.3	3.OA.5	3.OA.6	3.OA.7	3.OA.9	3.MD.7c	4.OA.2	
		7	The Multiplication Table of 9	3.OA.1	3.OA.2	3.OA.3	3.OA.5	3.OA.6	3.OA.7	3.OA.9	3.MD.7c	4.OA.2	
		8	Multiplying by 8 and 9	3.OA.7	4.OA.2	4.OA.3	4.NBT.5						
9	Fractions - Part 1	1	Fractions of a Whole	3.NF.1	3.G.2	4.NF.3							
		2	Fractions on a Number Line	3.NF.2a	3.NF.2b	3.NF.3c	4.NF.3						
		3	Comparing Fractions with Like Denominators	3.NF.2	3.NF.3d								
		4	Comparing Fractions with Like Numerators	3.NF.2	3.NF.3d								

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10	Fractions - Part 2	1	Equivalent Fractions	3.NF.2	3.NF.3a	3.NF.3b								
		2	Finding Equivalent Fractions	3.NF.3	4.NF.1									
		3	Simplifying Fractions	3.NF.3	4.NF.1									
		4	Comparing Fractions - Part 1	3.NF.3d	4.NF.2									
		5	Comparing Fractions - Part 2	3.NF.3d	4.NF.2									
		7	Adding and Subtracting Fractions - Part 1	4.NF.3a										
		8	Adding and Subtracting Fractions - Part 2	4.NF.3a										
11	Measurement	1	Meters and Centimeters	4.MD.1										
		2	Subtracting from Meters	4.MD.2										
		3	Kilometers	4.MD.1										
		4	Subtracting from Kilometers	4.MD.2										
		5	Liters and Milliliters	3.MD.2										
		6	Kilograms and Grams	3.MD.2										
		7	Word Problems	3.MD.2										
12	Geometry	1	Circles											
		2	Angles	4.MD.5										
		3	Right Angles	4.MD.5	4.G.1									
		4	Triangles	3.G.1										
		5	Properties of Triangles	3.G.1										
		6	Properties of Quadrilaterals	3.G.1										
		7	Using a Compass											
13	Area and Perimeter	1	Area	3.MD.5	3.MD.6	3.G.2								
		2	Units of Area	3.MD.5	3.MD.6									
		3	Area of Rectangles	3.MD.7										
		4	Area of Composite Figures	3.MD.7d										
		6	Perimeter	3.MD.8										
		7	Perimeter of Rectangles	3.MD.8										
		8	Area and Perimeter	3.MD.8										
		14	Time	1	Units of Time	3.MD.1	Telling time to the minute was covered in DM2.							
2	Calculating Time - Part 1	3.MD.1												
4	Calculating Time - Part 2	3.MD.1												
5	Calculating Time - Part 3	3.MD.1												
6	Calculating Time - Part 4	3.MD.1												
15	Money	1	Dollars and Cents	Money is not in CCSS after grade 2 (2.MD.8).										
		2	Making \$10	Money is not in CCSS after grade 2 (2.MD.8).										
		3	Adding Money	Money is not in CCSS after grade 2 (2.MD.8).										
		4	Subtracting Money	Money is not in CCSS after grade 2 (2.MD.8).										
		5	Word Problems	Money is not in CCSS after grade 2 (2.MD.8).										

**Note:**

Chapter 1 Numbers to 10,000 Lesson 5 The Number Line - The number line is not in CCSS but prepares students for 3.NBT.1 (rounding) and 3.NF.2 (represent fractions on a number line).

Chapter 12 Geometry Lesson 1 Circles - Circles are not in CCSS until grade 7 but this prepares students for understanding angles, which is grade 4 CCSS 4.MD.5.

Chapter 12 Geometry Lesson 7 Using a Compass - Using a compass is not in CCSS content standards but the practice standards (MP3) have "use tools strategically".