

## Module 1: Sums and Differences to 10 (Trimester 1: 45 Days)

Topic A	Embedded Numbers and Decompositions		<b>1.OA.1 1.OA.5</b>
Topic B	Counting On from Embedded Numbers		<b>1.OA.1 1.OA.5 1.OA.6</b>
Topic C	Addition Word Problems		<b>1.OA.1 1.OA.6 1.OA.5</b>
ASSESSMENT	Formative 1.OA.1 adding	Reporting Strand: Adds and subtracts within 20 using equation properties and in word problems	Report Card: M / I
Topic D	Strategies for Counting On		<b>1.OA.5 1.OA.8 1.OA.6</b>
ASSESSMENT	Formative 1.OA.8 adding	Reporting Strand: Adds and subtracts within 20 using equation properties and in word problems	Report Card: M / I
Topic E	The Commutative Property of Addition and the Equal Sign		<b>1.OA.3 1.OA.7</b>
ASSESSMENT	Formative 1.OA.7	Reporting Strand: Adds and subtracts within 20 using equation properties and in word problems	Report Card: M / I
Topic F	Development of Addition Fluency Within 10		<b>1.OA.3 1.OA.6</b>
Topic G	Subtraction as an Unknown Addend Problem		<b>1.OA.1 1.OA.4 1.OA.5</b>
Topic H	Subtraction Word Problems		<b>1.OA.1 1.OA.4 1.OA.5 1.OA.8</b>
ASSESSMENT	Formative 1.OA.1 1.OA.8 subtract	Reporting Strand: Adds and subtracts within 20 using equation properties and in word problems	Report Card: M / I
Topic I	Decomposition Strategies for Subtraction		<b>1.OA.5 1.OA.6 1.OA.4</b>
Topic J	Development of Subtraction Fluency Within 10		<b>1.OA.6</b>
ASSESSMENT	Formative 1.OA.3-6	Reporting Strand: Adds and subtracts within 20 using equation properties and in word problems	Report Card: M / I

**\*\* Students may use drawings and/or manipulatives on the assessments\*\***

- 1.OA.1 Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem.
- 1.OA.3 Apply properties of operations as strategies to add and subtract.
- 1.OA.4 Understand subtraction as an unknown-addend problem. Add and subtract within 20.
- 1.OA.5 Relate counting to addition and subtraction.
- 1.OA.6 Add and subtract within 20, demonstrating fluency for addition and subtraction within 10. Use strategies such as counting on; making ten; decomposing a number leading to a ten; using the relationship between addition and subtraction; and creating equivalent but easier or known sums. Work with addition and subtraction equations.
- 1.OA.7 Understand the meaning of the equal sign, and determine if equations involving addition and subtraction are true or false.
- 1.OA.8 Determine the unknown whole number in an addition or subtraction equation relating three whole numbers.

Reporting Strand: Adds and subtracts within 20 using equation properties and in word problems

Question	Meets (Student is able to solve without major errors)	Proficient	Improvement Needed (Student needs to work on the following....)
1-4		<p><b>1.OA.1</b> Use addition and subtraction within 10 to solve word problems in <u>all situations</u> of</p> <ul style="list-style-type: none"> <li>• adding to,</li> <li>• taking from,</li> <li>• putting together,</li> <li>• taking apart</li> </ul> <p>when the unknown is in any of the positions</p> <p>Can use <u>all</u> of the following methods for solving word problems</p> <ul style="list-style-type: none"> <li>• objects</li> <li>• drawings</li> <li>• equations with a symbol</li> </ul>	
5 – 7		<p><b>1.OA.3, 1.OA.4, 1.OA.5, 1.OA.6:</b> Add <u>and</u> subtract numbers using <u>at least three</u> strategies, such as:</p> <ul style="list-style-type: none"> <li>• Making ten</li> <li>• Decomposing to a ten</li> <li>• Creating easier sums</li> <li>• Commutative property</li> <li>• Using add and subtract relationships</li> <li>• Counting on</li> </ul>	
8		<p><b>1.OA.7</b> Use equal signs to determine if equations are true or false, when addition or subtraction <u>expressions are on both sides</u></p>	
9		<p><b>1.OA.8</b> Solve addition <u>and</u> subtraction equations with the unknown in any of the three positions</p>	

**Concepto a evaluar:** Suma y resta hasta 20 usando propiedades de las ecuaciones y utiliza estas operaciones para resolver historias numéricas

Pregunta	Cumple con el objetivo (El estudiante es capaz de resolver el problema sin grandes errores)	Domina el objetivo	Necesita mejorar (El estudiante necesita trabajar en lo siguiente...)
1-4		<p><b>1.OA.1</b> Utiliza la suma y la resta hasta el número 10 para resolver historias numéricas que presenten <b><u>todas estas situaciones</u></b></p> <ul style="list-style-type: none"> <li>• sumar a</li> <li>• restar de</li> <li>• juntar</li> <li>• quitar</li> </ul> <p>con valores desconocidos en todas las posiciones Puede usar <b><u>todos</u></b> los métodos siguientes para resolver historias numéricas</p> <ul style="list-style-type: none"> <li>• objetos</li> <li>• dibujos</li> <li>• ecuaciones con un símbolo</li> </ul>	
5-7		<p><b>1.OA.3, 1.OA.4, 1.OA.5, 1.OA.6:</b> Suma y resta números usando <b><u>al menos tres estrategias</u></b>, tales como:</p> <ul style="list-style-type: none"> <li>• Formar 10</li> <li>• Descomponer un número para obtener el 10</li> <li>• Crear sumas más sencillas</li> <li>• Propiedad conmutativa</li> <li>• Usar la relación entre la suma y la resta</li> <li>• Contar a partir de un número</li> </ul>	
8		<p><b>1.OA.7</b> Usa el signo igual para determinar si las ecuaciones de suma y resta son verdaderas o falsas <b><u>cuando hay expresiones de suma o resta en ambos lados</u></b></p>	
9		<p><b>1.OA.8</b> Resuelve ecuaciones de suma y resta con el número desconocido en cualquiera de las tres posiciones.</p>	