

Standard	<p>CCSS.Math.Content.5.OA.A.2</p> <p>Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them. <i>For example, express the calculation "add 8 and 7, then multiply by 2" as $2 \times (8 + 7)$. Recognize that $3 \times (18932 + 921)$ is three times as large as $18932 + 921$, without having to calculate the indicated sum or product.</i></p>
Learning Target (s)	<p>Students will be able to independently write 5 simple expressions by interpreting numerical expressions with a minimum of 75% accuracy.</p>
Essential Question	<p>How are simple expressions helpful in understanding word problems?</p>
Assessment Options	
Assessment 1	<p>Compose a simple expression that would solve the word problem below.</p> <p>Lisa lines up all her marbles and sees that she has the product of six and two. Then her friend gives her three more. How many marbles does she have now?</p> <p>_____</p>
Assessment 2	<p>Choose the correct numerical expression for each written statement.</p> <p>1. The product of eight and six a) $8 + 6$ b) 8×6 c) $8 - 6$ d) $8 \div 6$</p> <p>2. The quotient of 20 and four a) $20 + 4$ b) 20×4 c) $20 - 4$ d) $20 \div 4$</p> <p>3. Three times the difference between four and two a) $4 - 2 \times 3$ b) $3 \times 4 - 2$ c) $3 \times (4 - 2)$ d) $3 - (4 \times 2)$</p>
Assessment 3	<p>Respond to the question using a complete sentence.</p> <p>Why is it important to be able to write simple expressions?</p>