

Content Standard	<p>MAFS.5.NBT <i>Number and Operations in Base Ten</i></p> <p>MAFS.5.NBT.2 <i>Perform operations with multi-digit whole numbers and with decimals to hundredths.</i></p> <p>MAFS.5.NBT.2.5 <i>Fluently multiply multi-digit whole numbers using the standard algorithm.</i></p>	
Assessment Limits	Multiplication should not exceed 5 digits by 2 digits.	
Calculator	No	
Acceptable Response Mechanisms	Equation Response	
Context	Allowable	
Example		
Context	Include multiplication by two-digit numbers with no carrying required. Multiplication by a one-digit number with limited carrying required.	
Context easier	Include only multiplication by a one-digit number. Use small digits that do not require carrying.	
Context more difficult	Include multiplication by a two-digit number with carrying. Increase the amount of carrying required.	
Sample Item Stem	Response Mechanism	Notes, Comments
Multiply 213 x 12.	Equation Response	
Multiply 423 x 79.	Equation Response	
<p>A multiplication problem is shown.</p> $243 \times \square = 2,916$ <p>What is the missing digit?</p>	Equation Response	
<p>A multiplication problem is shown.</p> $\begin{array}{r} 402 \\ \times \square 6 \\ \hline 34,572 \end{array}$ <p>What is the missing digit?</p>	Equation Response	