Content Standard	**MAFS.3.OA** *Operations and Algebraic Thinking*
	MAFS.3.OA.2 *Understand properties of multiplication and the relationship between multiplication and division.*
	MAFS.3.OA.2.6 Understand division as an unknown-factor problem. *For example, find 32 ÷ 8 by finding the number that makes 32 when multiplied by 8.*
Assessment Limits	Whole numbers. Quotients up to 100.
Calculator	No
Acceptable Response Mechanisms	Equation Response Graphic Response – Drag and Drop Multiple Choice Response Multi-Select Response
Context	No context

Example	
Context	Choosing an equivalent equation from a list of options.
Context easier	When given a partial equation, students fill in the blanks to create an equivalent equation.
Context more difficult	Creating an equivalent equation based on a given equation.

Sample Item Stem	Response Mechanism	Notes, Comments
Drag numbers to the boxes to create two true multiplication equations that could be used to solve $10 \div 5 = \square$. $\square$ x 5 = $\square$ 5 x $\square$ = $\square$ Palette objects: 5, 2, 10	Graphic Response – Drag and Drop	
Create a multiplication equation you could use to solve $21 \div 3 = \square$.	Equation Response	