

MAP for Primary Grades Instructional Data: Mathematics Algebra

Skills: Understanding Algebraic Concepts (3 of 3)

	Representation and Translation	Representations	Symbols
Students: (RIT191-200)	<p>RIT 191-200:</p> <p>200 Represents a start unknown story problem (1-digit minuend and subtrahend; minuend ≤ 5; equation shown)</p> <p>198 Represents a start unknown equation (1-digit addends; sum ≤ 10; words shown)</p> <p>197 Represents a change unknown story problem (1- and 2-digit addends; sum ≤ 20; equation shown)</p> <p>195 Represents a start unknown story problem (1- and 2-digit addends; 1-digit addend given; sum ≤ 20; equation shown)</p>	<p>RIT 191-200:</p> <ul style="list-style-type: none"> <i>No Skills Listed</i> 	<p>RIT 191-200:</p> <ul style="list-style-type: none"> <i>No Skills Listed</i>
Students: (RIT 181-190)	<p>RIT 181-190:</p> <p>188 Represents a change unknown story problem (1-digit minuend and subtrahend; minuend ≤ 10; extraneous information; equation shown)</p> <p>186 Represents a change unknown story problem (1-digit minuend and subtrahend; minuend ≤ 10; equation shown)</p> <p>184 Represents a change unknown story problem (1-digit addends; sum ≤ 5; equation shown)</p> <p>182 Represents a start unknown story problem (1- and 2-digit addends; 2-digit addend given; sum ≤ 20; equation shown)</p>	<p>RIT 181-190:</p> <p>182 Represents vertical notation in horizontal form (subtraction; 1-digit minuend and subtrahend)</p>	<p>RIT 181-190:</p> <ul style="list-style-type: none"> <i>No Skills Listed</i>
Students: (RIT 171-180)	<p>RIT 171-180:</p> <p>173 Represents a change unknown equation (1-digit addends; sum ≤ 5; words shown)</p>	<p>RIT 171-180:</p> <p>174 Represents horizontal notation in vertical form (addition; 1-digit addends)</p>	<p>RIT 171-180:</p> <ul style="list-style-type: none"> <i>No Skills Listed</i>
Students: (RIT 161-170)	<p>RIT 161-170:</p> <ul style="list-style-type: none"> <i>No Skills Listed</i> 	<p>RIT 161-170:</p> <ul style="list-style-type: none"> <i>No Skills Listed</i> 	<p>RIT 161-170:</p> <p>162 Represents the word combine as a symbol (symbols shown)</p>
Students: (RIT 151-160)	<p>RIT 151-160:</p> <ul style="list-style-type: none"> <i>No Skills Listed</i> 	<p>RIT 151-160:</p> <ul style="list-style-type: none"> <i>No Skills Listed</i> 	<p>RIT 151-160:</p> <p>157 Infers an operation symbol for an equation (addition; 1-digit addends; sum ≤ 10)</p> <p>157 Infers an operation symbol for an equation (addition; 2-digit addends; sum ≤ 100)</p>