

|  |  | $\frac{\text { MA.1.NSO. } 2}{\text { Develop an }}$ |  | $\frac{\text { MA.2.NSO. } 2}{\text { Add and subtract }}$ |  | MA.3.NSO. 2 <br> Add and subtract | MA.3.NSO.2.1 | $\frac{\text { MA.4.NSO. } 2}{\text { Build an }}$ | MA.4.NSO.2.1 Recall multiplication f | $\frac{\text { MA.5.NSO. } 2}{\text { Add, subtract, }}$ |  | MA.6.NSO. 2 |  | $\frac{\mathrm{MA.7.N50.2}}{\text { Ad, subract, }}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { names } \\ & \text { sequentially } \end{aligned}$ | , | len $\begin{aligned} & \text { understanding of } \\ & \text { adition ond } \\ & \text { subtaction }\end{aligned}$ |  | two and theedigigt whole umbers. | whano | multi-digit whole numbers. Build an |  | understanding of operations with |  | multiply and divide multi-digit |  | multiply and divide <br> positive rational | thousandths, including using a standard algorithm with | ${ }_{\substack{\text { mutiolva and divide } \\ \text { rationa numbers. }}}^{\substack{\text { man }}}$ | operations with rational numbers including grouping symbols, whole- number exponents and absolute |  |  |
| $\left\lvert\, \begin{aligned} & \text { within } 100 \text { and } \\ & \text { develop an }\end{aligned}\right.$ | Ma...SS 2.2 | ${ }_{\text {S }}$ Subtraction opertion with one | Mat.1.5S.2.2 |  | MA.2.2So. 2.2 | Understanding of |  |  | MAA.aso.2. |  | MA.5.NSO.2.2 |  | Matessoz. |  |  |  |  |
| - $\begin{aligned} & \text { understanding } \\ & \text { for place evalue. }\end{aligned}$ |  | cend $\begin{aligned} & \text { andwo-digit } \\ & \text { numbers. }\end{aligned}$ |  |  |  | divsion operations. | mill |  |  |  |  |  | mex |  | fuman |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | MAT.NSO23 |  | Ma.912.NSO.23 |
|  | Leate |  | Identify the number that is one |  | Add two whole numbers with sums up to 100 with procedural |  | Multiply a one-digit whole number by a multiple of 10 , up to 90 , or a |  | Multiply two whole numbers, each up to two digits, including using a |  | And |  | Some |  | Solve real-world problems |  |  |
|  |  |  | less than a given two-digit |  |  |  |  |  |  |  |  |  | comexismm mosemme |  |  |  |  |
|  |  |  | MA.1.NSO.2.4 |  | $\begin{aligned} & \text { nrararhural reliahilitu } \\ & \text { MA.2.NSO.2.4 } \end{aligned}$ |  | Ma.3.so. 24 |  | ma.a.sso. 24 |  | MA.5.NSO.2.4 |  |  |  |  |  | Ma.912..nso.2. 4 |
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|  |  |  | 1.nso. 2.5 |  |  |  |  |  | ma.ans. 2.5 |  | Ma.s.sso. 25 |  |  |  |  |  | Ma.912.Nso. 25 |
|  |  |  |  |  |  |  |  |  | come |  | Menememen |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | nome |  | tenths by one-tenth and one- hundredth with procedural |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | MA.A.NSO. 2.6 |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  | n |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Explore the addition and subtraction of multi-digit numbers |  |  |  |  |  |  |  |  |
| Ma...NSO. 3 | Ma. . SSo. 3.1 |  |  |  |  |  |  |  |  |  |  | MA.6.NSO. 3 | MA. 6 SSO. 3.1 |  |  | Ma.912.NSO. 3 | MA.912.NSO. 3.1 |
|  |  |  |  |  |  |  |  |  |  |  |  | Apply fopeneries of | Suman memen |  |  |  |  |
| understanding of |  |  |  |  |  |  |  |  |  |  |  | - operatios to ${ }_{\text {rewite }}$ |  |  |  | Perform operations |  |
| subtraction operations with | ...nso. |  |  |  |  |  |  |  |  |  |  | equivalent forms. | MA...ns. 3.2 |  |  |  | form. MA.912.NSO.3.2 |
| one-digit whole numbers |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 成 |
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|  |  |  |  |  |  |  |  |  |  |  |  |  | MA.6.NSo.33 |  |  |  | Ma.912..5SO.3. |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \begin{array}{l} \text { Addd and subbract vector } \\ \text { graphically. } \\ \text { MA.912.NSO.3.9 } \end{array} \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Cuta |



