| Fluency Expectations | December | March | June |
| :---: | :---: | :---: | :---: |
| Kndergarten <br> Addition and Subtraction | N/A | M: Students will add and subtract within 5. | M: Students will add and subtract within 5. |
| First Grade <br> Addition and Subtraction | M: Students will add and subtract within 20 completing between 5 23 problems within two minutes. | M: Students will add and subtract within 20 completing between $\qquad$ problems within two minutes. | M: Students will add and subtract within 20 completing between $\qquad$ problems within two minutes. |
| Second Grade <br> Addition and Subtraction | M: Students will add and subtract within 20 completing between 10 29 problems within two minutes. | M: Students will add and subtract within 20 completing between $\qquad$ problems within two minutes. | M: Students will add and subtract within 20 completing between $\qquad$ problems within two minutes. |
| Third Grade <br> Addition and Subtraction | M: Students will consistently add and subtract within 20, completing between 14-20 problems per minute. | M: Students will consistently add and subtract within 20, completing between 17-25 problems per minute. | M: Students will consistently add and subtract within 20 , completing between 18-26 problems per minute. |
| Third Grade <br> Multiplication and Division | M: Students will consistently understand multiplication as sets of equal groups, e.g. 5 groups or rows of 4 is $5 \times 4$, and consistently interpret quotients in division as the number of objects in each share or as the number of shares when partitioned into equal shares, e.g. $20 \div 5$. | M: Students will consistently multiply and divide within 100, completing between 14-19 problems per minute. Students will consistently use a variety of strategies to multiply and divide numbers within 100. | M: Students will consistently multiply and divide within 100, completing between 16-20 problems per minute. Students will consistently use a variety of strategies to multiply and divide numbers within 100. |
| Fourth Grade <br> Addition, Subtraction, Multiplication and Division | M: Students will add and subtract within 20, and multiply and divide within 100, completing between 13-21 problems a minute. | M: Students will add and subtract within 20 , and multiply and divide within 100 , completing between 18-27 problems a minute. | M: Students will add and subtract within 20, and multiply and divide within 100, completing between 21-30 problems a minute. |
| Fifth Grade <br> Addition, Subtraction, Multiplication and Division | M: Students will add and subtract within 20 , and multiply and divide within 100, completing between 21-30 problems a minute. | M: Students will add and subtract within 20 , and multiply and divide within 100, completing between 22-32 problems a minute. | M: Students will add and subtract within 20, and multiply and divide within 100, completing between 23-33 problems a minute. |

Automaticity standard: Students must meet the minimum score for all operations referred to in the rubric. Students can be considered Exceeding if they consistently exceed the criteria outlined in the meets range.

