Fluency is not just about memorization; it is about having a working understanding and mastery of operations, relationships, and concepts. *Reveal Math* speaks to all the elements of fluency throughout each unit.

Daily Fluency Activities

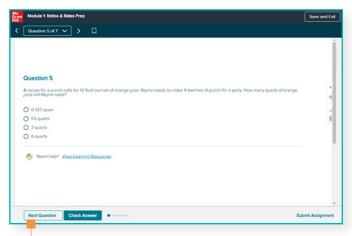
Number Routines develop a strong number sense and promote an efficient and flexible application of strategy to solve unknown problems. Students use discussion and reasoning to help make the most of the previously learned strategy.

Number Routines are a daily opportunity to focus on the development and strengthening of number sense and can be used throughout the day when time permits.

| Number Routine: Would You Ra | ther? | | | 2 1 | × | | |
|---|---------------|-----------|---|--------------|---|--|--|
| \equiv \leftarrow 1 of 1 \rightarrow | | | م | \leftarrow | ÷ | | |
| ▼ Number Routine Would You Rather? Would you rather have the number of pennies in A or B? | | | | | | | |
| | А | В | | | | | |
| | 50 + 50 + 400 | 200 + 200 | | | | | |
| | 440 + 10 | 300 + 275 | | | | | |
| | 500 | 125 + 225 | | | | | |
| | | | _ | | | | |



Digital Games provide ample practice of previously learned content to develop proficiency and fluency throughout the year.



Spiral Review provides practice with mixed standard coverage for major clusters within the grade level to prepare students for end-of-year testing.

Unit Fluency Practice

Available in the print and interactive Student Edition, **Fluency Practice** is built into every unit review and includes:

- Fluency Strategy focus on practice with the strategy
- Fluency Flash a check for understanding
- Fluency Check students utilize whichever strategies they are most comfortable using
- Fluency Talk students share their responses and communicate their understanding

| \leftrightarrow 33 of 306 \rightarrow | | | Q (|
|---|----------------------|---|-----------------------|
| | | | |
| Elucation Develues | | | |
| Fluency Practice | | | |
| Fluency Strategy | | | |
| You can use partial sums to find a sum. | | | |
| Partial Sums | | | |
| $ \begin{array}{r} 253 \\ +316 \\ 200 + 300 \\ 500 \\ 50 + 10 \\ 3 + 6 \\ +9 \\ 569 \end{array} $ | Build Fi 100 to a | 51 | rtial sums within |
| 253 + 316 = 569 | Fluenc | cy Progression | |
| | Unit | Skill | Standard |
| | 1 | Add and Subtract 0, 1, and 2 (Within 100) | 2.NBT.B.5 |
| | 2 | Use 10 (Within 100) | 2.NBT.B.5 |
| | 3 | Use Partial Sums to Add (Within 100) | 2.NBT.B.5 |
| | 4 | Decompose to Subtract (Within 100) | 2.NBT.B.5 |
| | 5 | Use Partial Sums to Add (Within 1,000) | 3.NBT.A.2 |
| | | | |
| | 6 | Decompose to Subtract (Within 1,000) | 3.NBT.A.2 |
| Fluency Progressions are built into | 6 7 | Decompose to Subtract (Within 1,000) Multiply by 2 | 3.NBT.A.2 3.OA.C.7 |
| the program design to help teachers | - | | |
| | 7 | Multiply by 2 | 3.0A.C.7 |