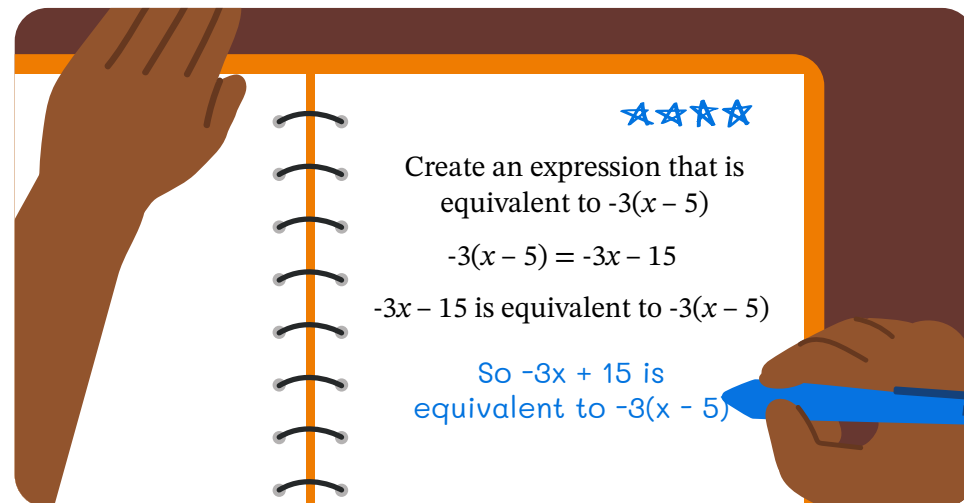
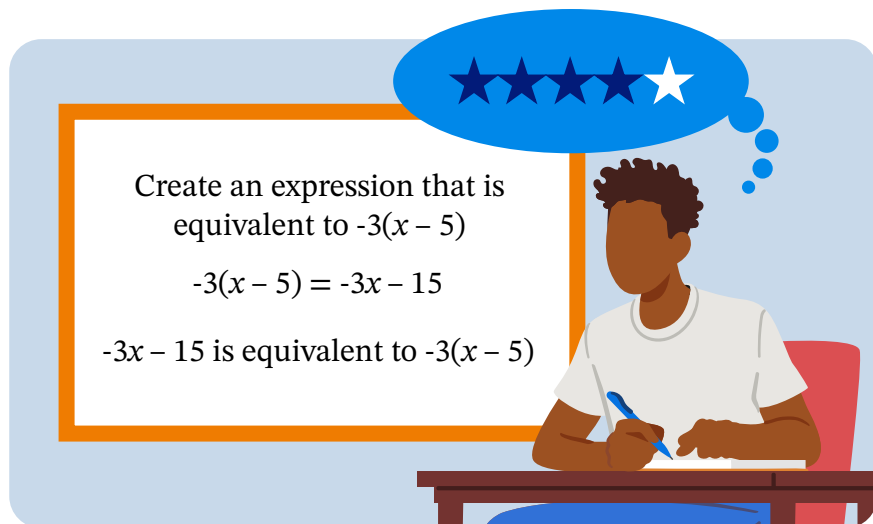


Rate and Rewrite

Make it five-star worthy.

Provide an incorrect, incomplete, or unclear worked example. Have students rate the strategy on a scale of 1 to 5 stars and then rewrite it using the initial strategy correctly.



Why Try It



*This nudge helps students engage in error analysis, correct mistakes, and make connections between multiple solution methods. It builds understanding of the problem-solving process while promoting attention to **precision**, encouraging **careful reasoning**, and **correcting** common errors.*

MLR 3: Critique, Correct, and Clarify

Students critique and improve upon incorrect or unclear examples, fostering reflection on both mathematical thinking and communication. By rating and rewriting solutions, students engage in error analysis and refine their reasoning, aligning with the goal of developing both mathematical understanding and effective communication skills.

Teacher Notes

- This can be used for either homework or in-class problems.
- When choosing incorrect solutions for students to evaluate, focus on common errors students typically make.
- Encourage students to apply the strategy from the example, rather than creating an entirely new solution.
- Highlight the process and reasoning rather than the correct answer.



Caution

Do not use actual students' work for Rate and Rewrite to avoid student embarrassment or anxiety.