## EDISON K8: 4th Grade Learning Goals

4.0A: Students will be able to solve multi-step word problems with all operations using estimation, rounding, and interpreting remainders.



## At School

- Teachers will use assessment data to inform their instruction for all students
- Teachers will focus specifically on questions related to this standard at least twice a week
- Teachers will use explicit math vocabulary and ensure this language is seen in student notebooks and visuals around the classroom
- Teachers will spend their common planning time looking at student work and sharing teaching strategies for this standard



## At Home

- Students should always be practicing their number facts! How can you incorporate addition, subtraction, multiplication, and division into your conversations at home?
- Homework, homework! Support your child and make sure they are using specific math vocabulary in their explanations
- Spend time together using the First in Math online program! 4<sup>th</sup> grade students should focus on the "Know and Show" category that helps students practice these types of word problems



## Sample Problem:

Kira swam 22 laps each day for 18 days. Then she swam 25 laps each day for 10 days. What was the total number of laps she swam over the 28 days?