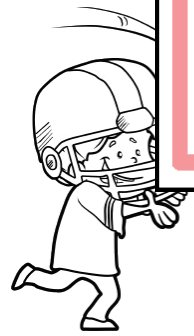# MULTI-DIGIT DIVISION TASK CARDS

SHELLEY GRAY

STANDARD ALGORITHM

Solve the problem using long division.

There are 248 people at the football gam[...] They are seated in rows of 8. How many [...] of people are there?

Traditional Long Division Task Cards: Card #1

This equation has been solved using long division, but there is an error! Can you find it? Identify the error and make the necessary corrections.

```
      39
  3 ⟌ 87
      6
      ↓
    - 27
      27
      ___
       0
```

Traditional Long Division Task Cards: C[...]

Predict: Will this equation have a remainder? Then solve it (using long division) to find out.

$$439 \div 2$$

Traditional Long Division Task Cards: Card #3

Solve the problem using long division.

One volunteer is needed at the animal shelter for every four animals. If there are 96 animals at the shelter altogether, how many volunteers are needed?

Traditional Long Division Task Cards: Card #4

Are you teaching

multi-digit division?

The traditional method has been in the classroom for years and follows the steps: divide, multiply, subtract, bring down.

Predict: Which equation will have a higher quotient? Then solve each equation using long division to see if you were right.

135÷3

The divisor is missing from this figure out what it is? How did you

131
☐ | 525
-4
12
-12
05
- 4
1

Traditional Long Division Task Cards: Card #6

24 TASK CARDS

These task cards will support your teaching as you teach one of the most challenging concepts we face in our math class - multi-digit division!

Here's what's included:

✓ 24 task cards

✓ recording sheets to help students stay organized

✓ strategy poster for the classroom