

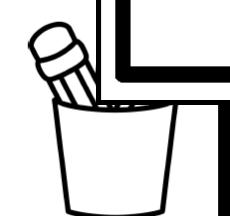
MULTI-DIGIT MULTIPLICATION TASK CARDS

SHELLEY
GRAY

LATTICE MULTIPLICATION

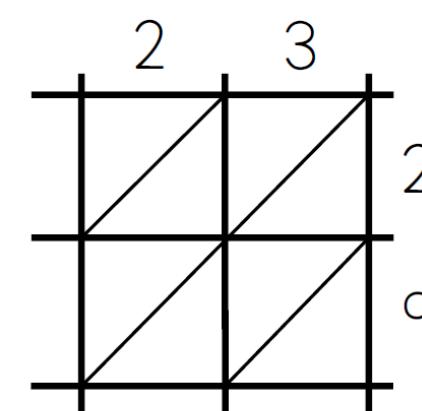
Solve using lattice multiplication:

24×41



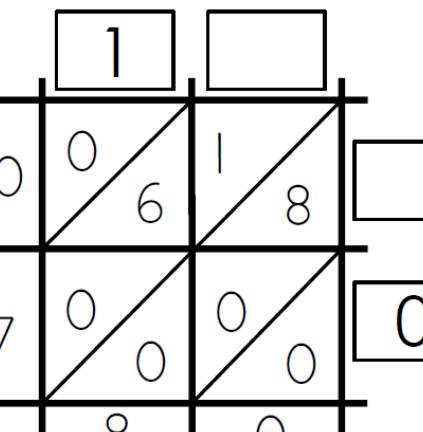
Lattice Multiplication Task Cards: Card #1

What equation does this represent?
Solve it.



Lattice Multiplication Task Cards: Card #2

What are the missing numbers in
the factors?



Lattice Multiplication Task Cards: Card #3



Are you teaching

multi-digit
multiplication?

Lattice multiplication can be an effective alternative to traditional multi-digit multiplication. These task cards have been designed so your students will receive practice with the lattice multiplication method in many different ways.

Solve using lattice multiplication:

5
x 95

Lattice

Think about the most strategy for solving this equation. Is it lattice multiplication or something else? Solve it on your recording sheet using the most efficient strategy.

$$20 \times 40$$

Lattice Multiplication Task Cards: Card #6

24
TASK
CARDS

These task cards will support your teaching of multi-digit multiplication for **understanding** and **flexibility** through problem solving, identifying missing factors, and more.



Here's what's included:

- 24 task cards

- recording sheets to help students stay organized

- a strategy reference poster for the classroom