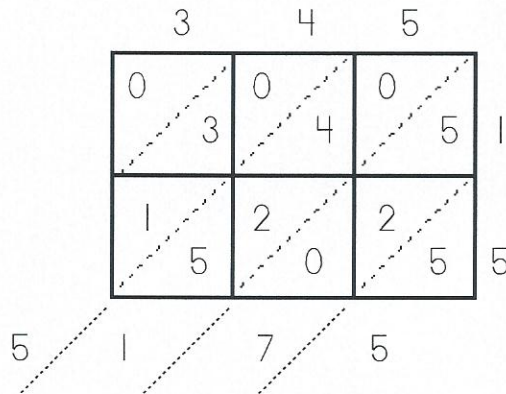


Name: _____

Lattice Multiplication

Solve: 345×15



Answer: $345 \times 15 = 5,175$

Step 1: Write the numbers you're multiplying along the top and side of the grid.

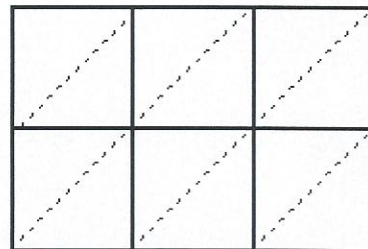
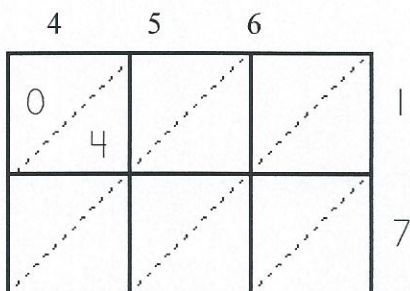
Step 2: Multiply the single digits on the top by the single digits on the side to fill in the squares.

Step 3: Add diagonally to find your answer.

Note: When adding, you may have to carry double digit sums to the next place.

Find 456×17 .

Find 561×23 .



Answer: _____

Answer: _____

Name: _____

Comparing Inches and Feet

Compare inches to feet. Use the symbols $<$, $>$, and $=$.

6 feet _____ 74 inches 2 feet _____ 20 inches

12 inches _____ 1 foot 36 inches _____ 3 feet

9 feet _____ 100 inches 10 feet _____ 129 inches

72 inches _____ 6 feet 7 feet _____ 90 inches

Carlita and Sam each made a paper clip chain.
Carlita's chain was 60 inches long. Sam's
chain was 4 feet long. Whose chain was longer? _____

Gina is 59 inches tall. Is she more or less
than 5 feet tall? _____

Mike's paper airplane flew 121 inches.
He said that his plane flew "about 12 feet."
Is he correct? Explain.

