

4th Grade Math Parent Guide

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Strategy 3: Compensation. The goal of this strategy is to decompose the numbers into easier, friendly numbers. When compensating, remove a specific amount from one addend and give it to the other addend. Choosing which number to adjust is an important decision that is linked to student

Division with and without Remainders
Students will use what they know about multiplication to help them solve division problems. This connection can be seen when division and multiplication situations are presented simultaneously in story contexts. The story contexts help students make sense of the problem and interpret what the remainder really means in the context of the story.

Show your thinking using pictures:

Or using equations:

$8 \times 6 = 48$ with 4 people in the last van

We will need 7 vans for 339.79. The number of vans is 339.79 divided by 48.