

KEY CONCEPT OVERVIEW

During the next few days, our math class will discuss and share the various place value strategies we use when adding within 100. Students will learn to explain their work by using math language such as *tens*, *ones*, *bundling*, and *making a ten*. Students will compare methods, noticing the way place value is used across multiple strategies.

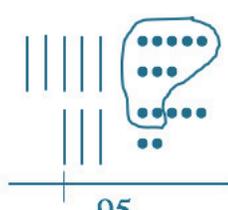
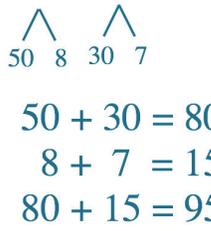
You can expect to see homework that asks your child to do the following:

- Add pairs of two-digit numbers by using any method or strategy.

SAMPLE PROBLEM (From Lesson 19)

Use the strategy you prefer to solve $58 + 37$.

NOTE: Three possible strategies are shown.

Pictorially	Vertical Form	Number Bond
$58 + 37 = 95$ 	$\begin{array}{r} 58 \\ + 37 \\ \hline 95 \end{array}$	$58 + 37 = 95$  $\begin{array}{l} 50 + 30 = 80 \\ 8 + 7 = 15 \\ 80 + 15 = 95 \end{array}$

Additional sample problems with detailed answer steps are found in the *Eureka Math Homework Helpers* books. Learn more at GreatMinds.org.

HOW YOU CAN HELP AT HOME

- Encourage your child to explain her thinking for one or two of the homework problems. This is an opportunity to practice place value vocabulary.
- If your child is unsure of how to begin his homework, remind him of his strategy work on previous assignments. Celebrate successes with whichever strategy your child chooses to use, whether quick tens and ones or a more complex strategy. Remind him of how much he has learned since the beginning of the year.
- If you think your child is relying too much on one particular strategy, encourage her to complete the same problem in two ways, first with the strategy with which she feels most confident and then with a strategy she is still mastering. Alternatively, challenge her to use the same strategy no more than two times per page of homework.