

KEY CONCEPT OVERVIEW

During the next week, our math class will go beyond teen numbers to count up to 100. Students begin by counting up to and down from 100 by tens in both the Say Ten way and the regular way. Students then count by ones to 100, which highlights that the familiar number sequence of 1 through 9 repeats again and again as they count across the tens.

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

- Count down by tens.
- Count up and down by ones from a given number.
- Draw more dots to equal a given number.
- Use Rekenrek dot paper to count and color specific numbers of circles.

SAMPLE PROBLEM (From Lesson 16)

Count up by ones and then down by ones.

	78		79	
	77		78	
	76		77	
	75		76	
	74		75	

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

- Invite your child to play Green Light, Red Light. To begin, draw a green dot and a red dot on a piece of paper. Write a start number under the green dot and a stop number under the red dot. When you say, “green light,” your child starts counting from the green light number and stops when he reaches the red light number. NOTE: Students are expected to count to 100 in kindergarten. Challenge your child by asking him to count beyond 100.
- Invite your child to count the Say Ten way. Begin by saying a number between 20 and 100 the regular way. Then ask your child to say the same number the Say Ten way. For example, if you say, “73,” your child says, “7 tens 3.”
- Play Clap and Tap. Partner A represents a number by clapping and tapping. Each clap of the hands represents ten, and each tap of a finger represents one. Partner B then says the number the Say Ten way and the regular way. For example, if Partner A claps 6 times and taps 8 times, Partner B says, “6 tens 8, 68.” Take turns with your child being Partner A and Partner B.