

KEY CONCEPT OVERVIEW

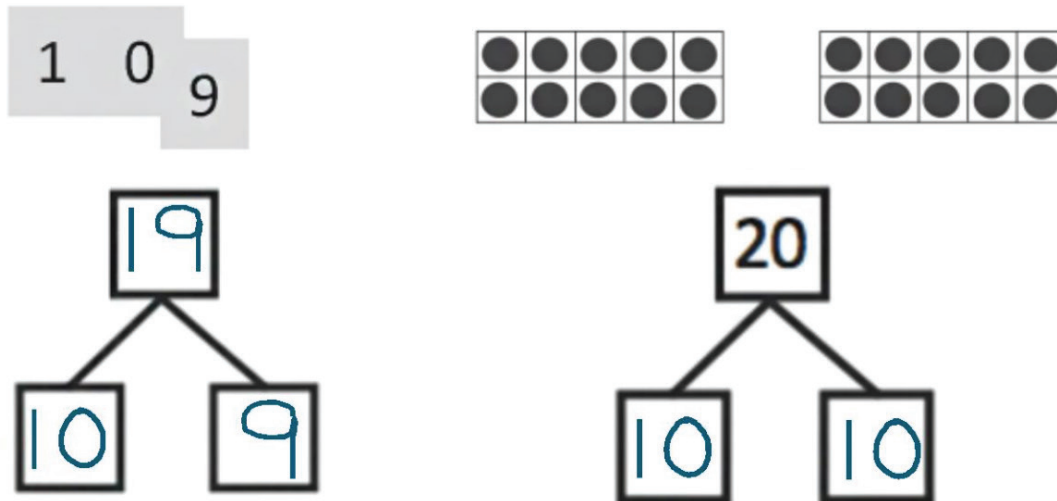
During the next week, our math class will continue working with teen numbers, using **Hide Zero cards** and number bonds to highlight the ten in teen numbers. Once again, students are asked to break apart a number by using a number bond, this time showing 10 ones and some more ones as the parts. Students are not asked to add but simply to focus on understanding the meaning of the digit 1 in the tens place in teen numbers. For example, students should understand that the 1 in 13 represents 10.

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

- Write and draw teen numbers with the help of Hide Zero cards.
- Show a number with Hide Zero cards and write the number bond. Draw a teen number as 10 ones and some more ones the 5-group way.

SAMPLE PROBLEM (From Lesson 7)

Look at the pictures of the Hide Zero cards and the 5-group cards. Write each number shown by the cards as a number bond.



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

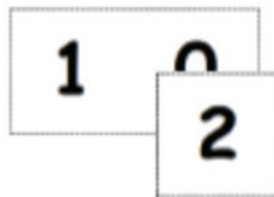
HOW YOU CAN HELP AT HOME

- Play a card game with your child. Remove the jacks, queens, kings, and jokers from a deck of cards. Let aces have a value of 1. Distribute a 10 card of any suit to your child and to yourself, laying the two cards face up. Place the rest of the deck facedown. Have your child take a card from the deck and turn it over, placing it next to his 10 card. Do the same, placing the card you draw next to your 10 card. Take turns saying the number your two cards make, both the Say Ten way and the regular way. The player with the larger total number gets to keep both non-10 cards. Keep playing until the cards are gone. The player with the most cards at the end is the winner. Play again, only this time, the player with the smaller total number gets to keep the cards.
- Invite your child to take out his Hide Zero cards. Say or write a teen number (11–19). Challenge your child to show the number by using the Hide Zero cards.
- Invite your child to gather 20 small toys or counters (e.g., pennies, beans). Say a teen number the Say Ten way and the regular way. Encourage your child to show the same number of objects by grouping them into 10 ones and some more ones.

MODELS

Hide Zero Cards: Cards that can be put together or taken apart to clearly show the value of each digit in a number (e.g., 1 ten and 2 ones in 12).

Hide Zero card (front)



Hide Zero card (back)

