

KEY CONCEPT OVERVIEW

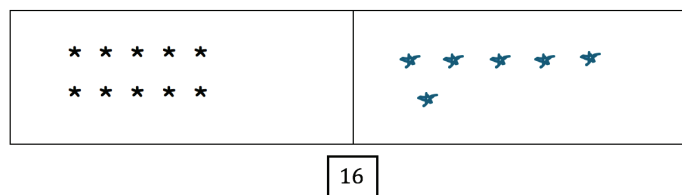
During the next week, our math class will continue working with teen numbers (11–19). Students will write addition sentences by adding 10 ones and some ones. At first, given the parts (e.g., 10, 3), students find the whole (13). Then, given a part and the whole (3, 13), students find the other part (10). Next, students compare the ones in two different teen numbers to decide which teen number is greater.

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

- Draw stars in the number bond to show the number as 10 ones and some ones and write two addition sentences to match.
- Complete a number bond and a matching number sentence. Draw a number of objects equal to the unknown part.
- In comparing two groups, complete the number bond for each set and put a check mark on the group with more.
- Draw a picture to match a story. Write an addition sentence and fill in the number bond to match.

SAMPLE PROBLEM (From Lesson 20)

Draw stars to show the number as a number bond of 10 ones and some ones. Show the total number of stars as two addition sentences of 10 ones and some ones.



$$10 + 6 = 16$$
$$16 = 10 + 6$$

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 gather 20 small toys or other counters (e.g., pennies, beans). Have your child close her eyes while you arrange 11 to 20 items in groups of 10 ones and some ones. Encourage your child to count the items and write two addition sentences to match. For example, if you show a group of 10 ones and 4 ones, your child will write $10 + 4 = 14$ and $14 = 10 + 4$.
- Invite your child to gather 20 toys or other counters. Tell your child a teen number (11–19). Encourage your child to show that number in two parts by arranging the items in groups of 10 ones and some ones. While your child covers his eyes, hide one part with your hand. Ask your child to tell you the hidden part.
- Play a card game with two people. Remove the kings, queens, jacks, and jokers from the deck. Divide the deck evenly, placing one half facedown in front of each player. Both players draw the top card from their respective piles, keeping the cards facedown. One player says, “Ready, set, go!” and both players turn their cards over. The first player to identify the greater number keeps both cards. Play several rounds; when no cards remain, the player with the most cards wins.