

Unit 10

Family Letter

Reveal
MATH[®]

Dear Family,

In this unit, Numbers 16 to 19, we will be learning how to count, read, and write numbers 16 through 19. Students also learn how to make and break apart numbers.

STEM Career Kid for this Unit

Hi, I'm Emily.

Hello! My name is Emily, and I want to be an aerospace engineer. Aerospace engineers use math when they count the number of seats on an airplane.



What math terms will your child use?

Term	Student Understanding
decompose (break apart)	to take numbers apart, such as decomposing 16 into 10 and 6
eighteen (18)	a teen number, $10 + 8$
equation	a math sentence explaining that two or more expressions have the same value, such as $10 + 6 = 16$
make (compose)	to put numbers together, such as composing 10 and 6 more to make 16
nineteen (19)	a teen number, $10 + 9$
seventeen (17)	a teen number, $10 + 7$
sixteen (16)	a teen number, $10 + 6$



What can your child do at home?

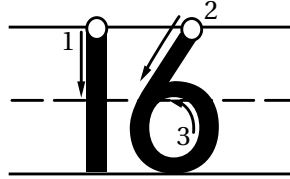
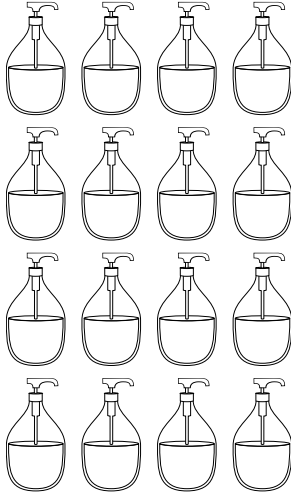
Encourage your child to practice counting, reading, and writing numbers through 19. For example, have your child write the numbers 1 through 19 and then show each number with a group of small objects.

What Will Students Learn in this Unit?

Counting, Reading, and Writing 16 to 19

Your child will learn to count, read, and write 16, 17, 18, and 19.

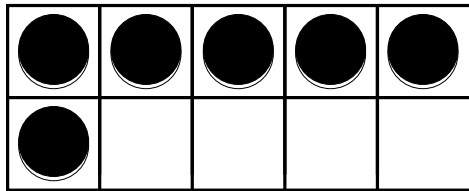
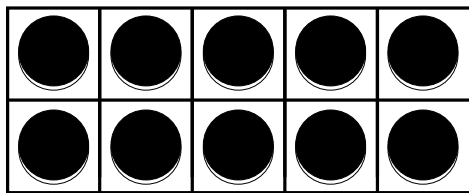
Example:



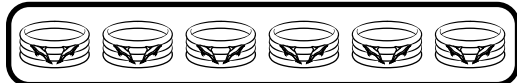
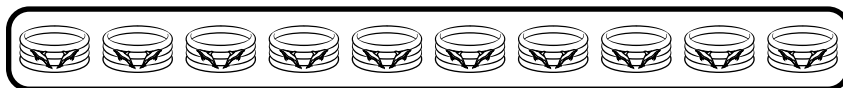
Making and Breaking Apart Numbers to 19

Your child will also learn to make and break apart numbers to 19. Students use ten-frames and counters to make a number using 10 ones and some more ones. They use groups of objects to break apart numbers into 10 ones and some more ones.

Examples:



$$10 + 6 = 16$$



$$16 = 10 + 6$$