## Expressions and Equations

Students extend their arithmetic work to include using letters to represent numbers. Students explore letters as representations of numbers and see that arithmetic is carried out exactly as it is with numbers. Students explore operations in terms of verbal expressions and determine that a@( te)-2r)2pa TfgnRti)-5c( )-15(pr)6.80)-4


Substituting to Evaluate Addition and Subtraction Expressions

Noah and Carter are collecting box tops for their school. They each bring in 1 box top per day starting on the first day of school. However, Carter had a head start because his aunt sent him 15 box tops before

Solution:
a. Fill in the missing values that indicate the total number of box tops each boy brought to school.


Jl , how many box tops will Carter have brought to school? C. On day $D$ of schor



