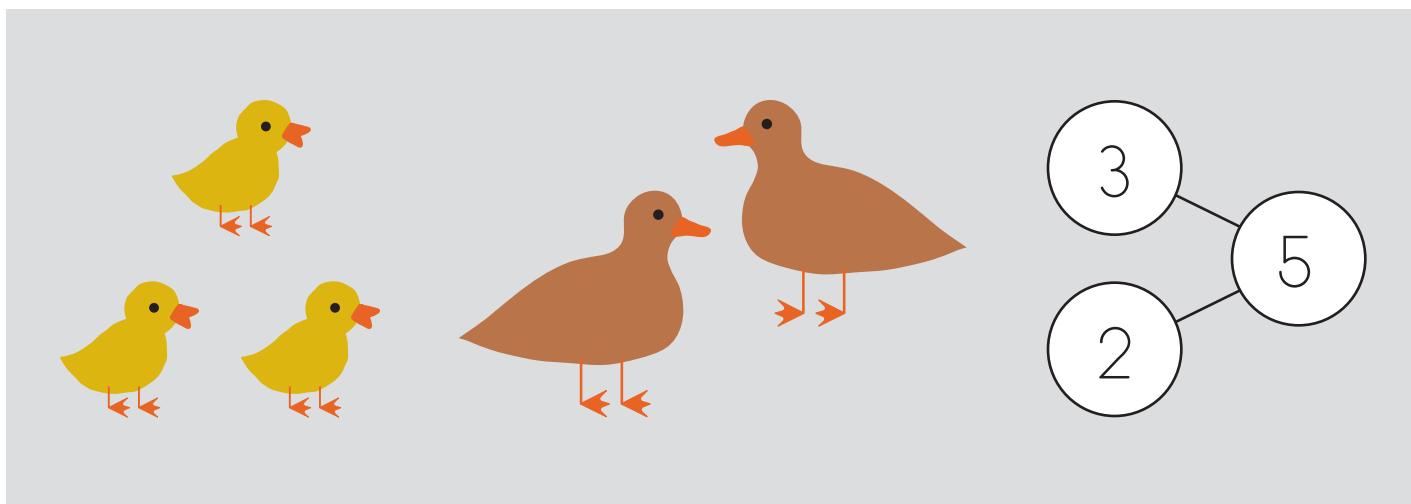


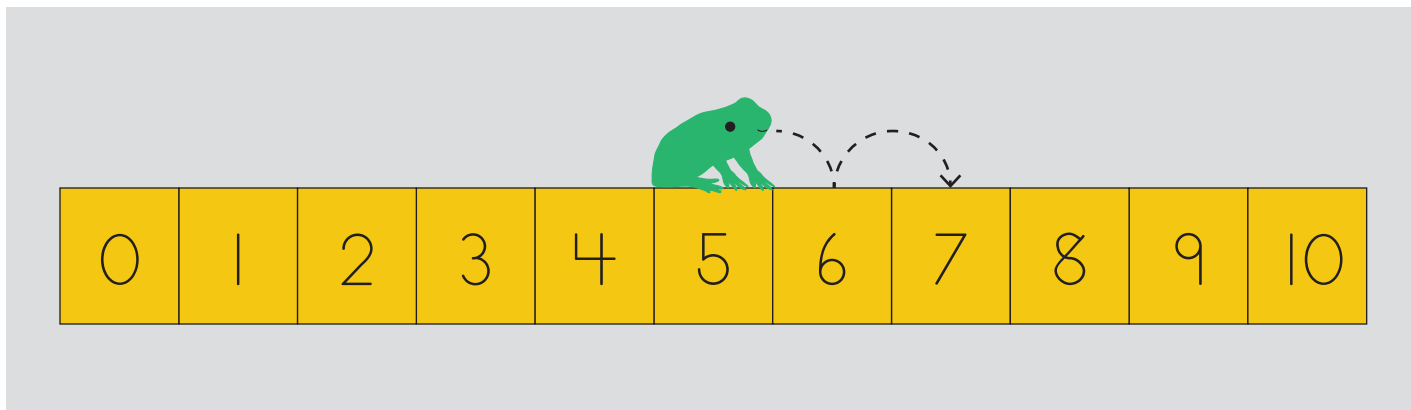
## Home Connection

In Chapter 8, your child used a number bond to represent a number and the parts that make it. In this chapter, your child will build on this foundation to make the connection between putting the parts together to make a whole and addition. The symbols  $+$  and  $=$  will be introduced and used to make equations.



The equation  $3 + 2 = 5$  will be referred to as an addition equation, as well as an addition sentence in class. The equals sign is taught to mean that what is represented on either side has the same value. So,  $3 + 2 = 5$  is also seen as  $5 = 3 + 2$  which can be extended to  $3 + 2 = 4 + 1$ .

Your child will be taught the addition strategy of counting on using a number path. This strategy is most effective when adding 1, 2, or 3 to a number.



## Math at Home

- Continue practicing for automaticity with number bonds to 10 and if your child is ready, you can extend that by practicing with addition sentences to 10.
- Play Match or Memory at home. Using index cards, create a set of addition fact cards adding 1, 2, or 3. Then, make a matching set of cards with the sums only. For example, you might make cards that read,  $1 + 1$ ,  $1 + 2$ ,  $1 + 3$  and 2, 3, 4. Arrange the cards faceup to play Match where players take turns finding a fact that matches a sum. Arrange the cards facedown to play a game of Memory.
- When looking at picture books or magazines, ask your child to tell you addition stories about what they see.