

Unit/ Module 1

What Your Child Will Learn

- ✓ Use addition and subtraction within 100 to solve one- and two-step word problems
- ✓ Fluently add and subtract within 20 using mental strategies.
- ✓ By end of Grade 2, know from memory all sums of two one-digit numbers.
- ✓ Fluently add and subtract within 100 using strategies based on place value, properties of operations

Vocabulary

- ✓ Make ten and subtract from ten (e.g., $8 + 3 = 8 + 2 + 1$ and $15 - 7 = 10 - 7 + 5 = 3 + 5$)
- ✓ Ten plus (e.g., $10 + 3 = 13$, $30 + 5 = 35$, $70 + 8 = 78$)
- ✓ Number bond (e.g., $5 + 1 = 6$, $1 + 5 = 6$, $6 - 1 = 5$, $6 - 5 = 1$)
- ✓ Say Ten counting (e.g., 11 is "1 ten 1," 12 is "1 ten 2," twenty is "2 tens," 27 is "2 tens 7," 35 is "3 tens 5," 100 is "1 hundred," 146 is "1 hundred 4 tens 6")

[Number Bond Explanation](#)

Activities At Home

- ✓ Roll single digit numbers and add them together.
- ✓ Roll 2-digit or 3-digit numbers and add them together.
- ✓ Add all the digits of your house number together.
- ✓ Make a train with Legos or colored blocks. Write a number sentence for the different colors in the train.
- ✓ Represent two digit numbers with popsicle sticks – make bundles of ten for the tens and use single sticks for the ones. Add the piles together.
- ✓ Use small items (counters, beans, small toys) to represent number sentences. Use index cards to make +, -, <, >, and = symbols. Show a number sentence with a missing element: $7 + \underline{\quad} = 12$. Have your student find the missing addend.
- ✓ Consider reading Centipede's Shoes

Helpful Videos

[Making/Breaking a ten - 2nd grade](#)

[Making/Breaking a ten- 2nd grade](#)

[Making/Breaking a ten- 2nd grade](#)

Games:

[PBS Games](#)