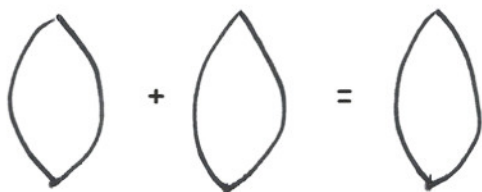


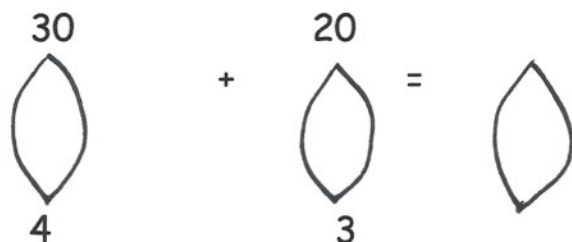
Addition of Two Digit Numbers by Partitioning ('Leaf Method')

$$34 + 23 =$$

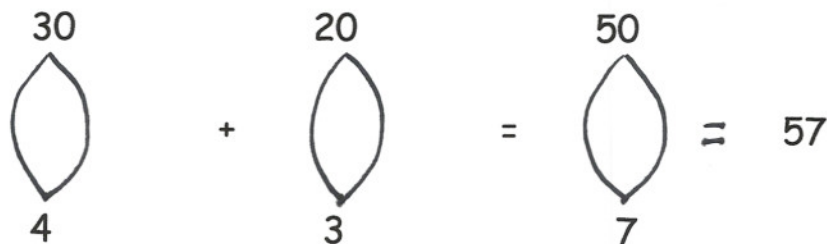
Draw a 'leaf' sum.



Split your larger number into tens and units. Write your tens at the top of the first leaf and the units at the bottom. Repeat with the smaller number on the second leaf.



Add the tens together and write the total at the top of the 3rd leaf. Add the units together and write the total number of units at the bottom of the third leaf.



Add the tens and units on the 3rd leaf together to find the total.