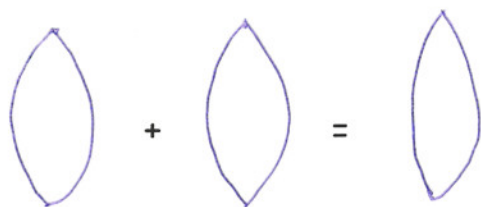


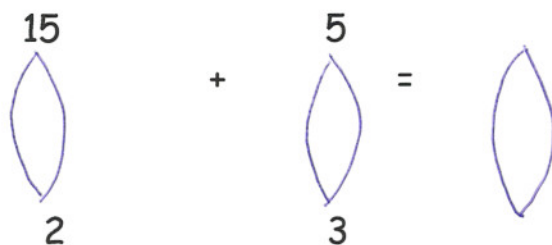
Partitioning into 5 and a Bit ('Leaf Method')

$$17 + 8 =$$

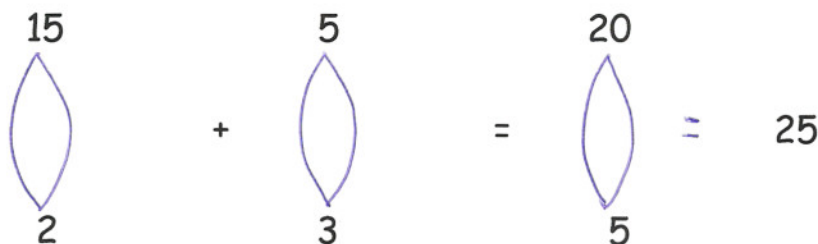
Draw a 'leaf' sum.



Split your larger number into multiples of 5 and a remainder. Write your multiple of 5 at the top of the first leaf and the remaining units at the bottom. Repeat with the smaller number on the second leaf.



Add the multiples of 5 together and write the total at the top of the 3rd leaf. Add the remaining 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.