Key Learning : add numbers within 20.

Context: using picture

10

Tens	Ones

Write it

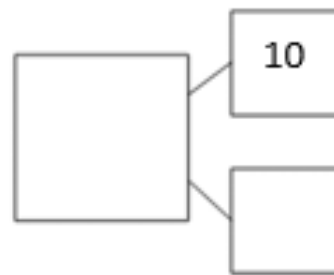| Tens	Ones

Draw it

10

Partition it

Draw the 10s and 1s for these numbers

10   14   12   19

Task 1: Use dienes to practically help you solve these equations?
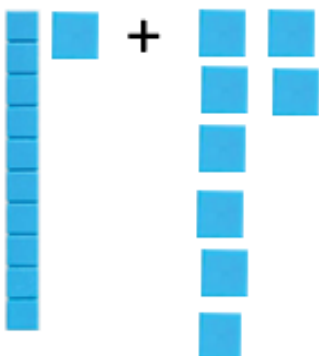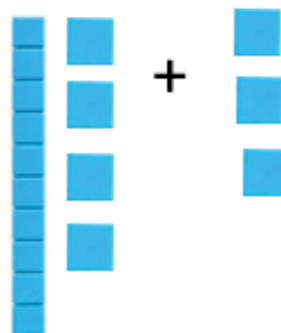
8 + 11 =   11 + 3 =

16 + 2 =   10 + 4 =

Task 2: Solve these equations:

11 + 8 =   14 + 3 =

+   +

Task 3: Complete the numbers in the equation and then use the dienes to find the total.

hi

[ ] + [ ] = [ ]

[ ] + [ ] = [ ]

[ ] + [ ] = [ ]

[ ] + [ ] = [ ]

[ ] + [ ] = [ ]

[ ] + [ ] = [ ]

these equations by drawing the tens and ones.

WAGOLL

Look at the WAGOLL for how to lay out in book.

$12 + 6 =$

$13 + 4 =$

$11 + 2 =$

$10 + 5 =$

Using 1 ten and 10 ones. How many different equations can you write?