Subtraction

22 – 7 = 15

-1 -1 -1 -1 -1 -1 -1

15 16 17 18 19 20 21 22

We can **partition** 7 into 5 and 2 and use this to bridge the 10.

-5   -2

15   20   22

7 → 5, 2
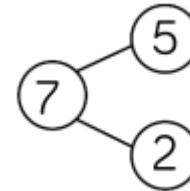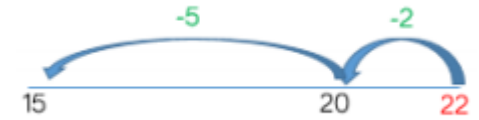
78 minus 34 = 44

8 ones – 4 ones = 4 ones

7 tens – 3 tens = 4 tens

We have 4 tens and 4 ones

42 – 15 = 27

42
/ \
40   2
−10 −5
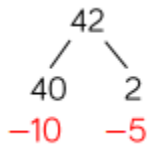
We can't subtract the ones. So we need to partition differently.

42
/ \
30   12
−10 −5
20   7
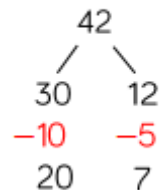
Now we can subtract the ones and then subtract the tens.

42 – 15 = 27