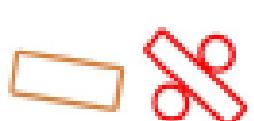




3



Abstract Approach

Formal written method for subtraction-
column subtraction

1

Line up the tens and ones



Subtract the ones column.



Subtract the tens column.



Answer underneath.

tens	ones
7	7
- 4	2
<hr/>	
3 5	

We can also use partitioning to do this type of calculation mentally...

$$7-2=5$$

$$70-40=30$$

$$30+5=35$$

tens	ones
2 3	13
- 1	6
<hr/>	
1 7	

Line up the tens and ones

Subtract the ones.

We only have three ones so we are unable to take away six ones. We have to exchange!

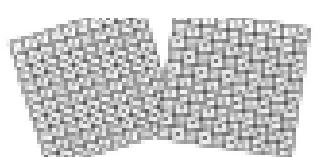
We exchange one ten for ten ones. So we now have two tens and thirteen ones (one ten and three ones).

$$13 - 6 = 7$$

Now move onto the tens column.

$$20 - 10 = 10 \text{ (two tens subtract one ten)}$$

$$33-16=17$$



6