

Subtraction of a 3 Digit Number from a 3 Digit Number using Expanded
Columnar Subtraction with Decomposition

$$232 - 114 =$$

Use place value counters and a place value board to support.

Partition the larger number into hundreds, tens and units(ones) and record horizontally.

$$232 \longrightarrow 200 \quad 30 \quad 2$$

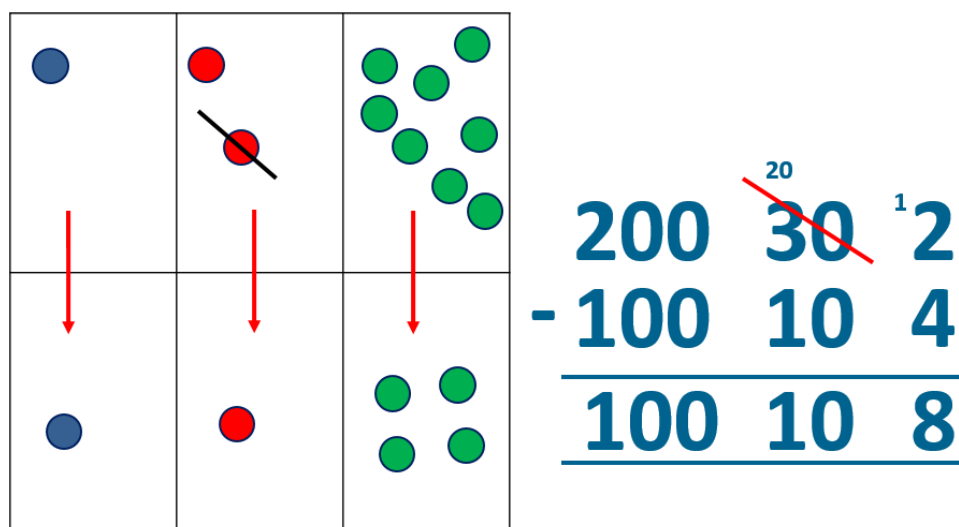
Partition the smaller number into hundreds, tens and units and record directly underneath the larger number in columns.

$$114 \longrightarrow 100 \quad 10 \quad 4$$

Subtract the units (ones) then subtract the tens, exchanging 10 ones for 1 ten when needed. Then subtract the hundreds.

Add the hundreds, tens and units totals together.

$$100 + 10 + 8 = 118$$



Write your answer in the number sentence.

$$232 - 114 = 118$$