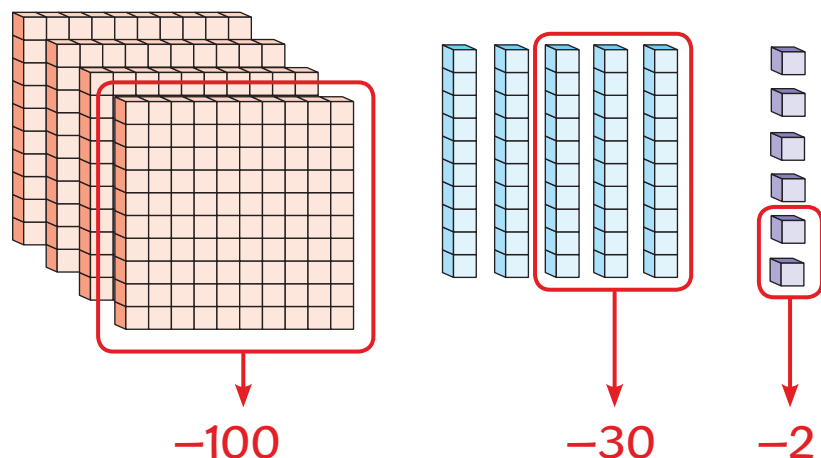


SUBTRACTING BY PARTITIONING THE SECOND NUMBER

Show how to work out the answer to this equation using two different sorts of place value materials. Fill in the equations and the number line to show your thinking.

$$456 - 132 =$$

Place value materials



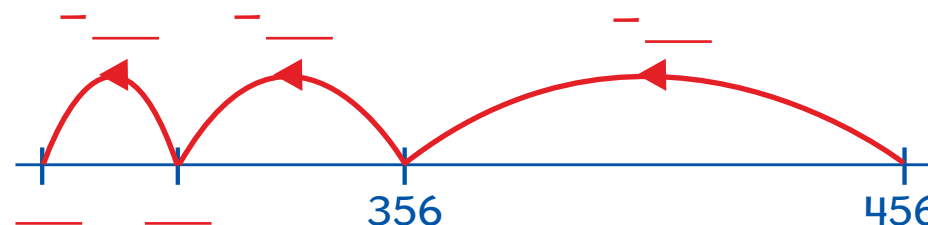
$$456 - 100 = \underline{\quad}$$

$$356 - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - 2 = \underline{\quad}$$

$$\text{So } 456 - 132 = \underline{\quad}$$

Number line



$$456 - 132 = 456 - \underline{\quad} = 356$$

$$= 356 - \underline{\quad} = \underline{\quad}$$

$$= \underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\text{So } 456 - 132 = \underline{\quad}$$