

Number line addition II

This task is about showing how to solve addition equations on a number line.



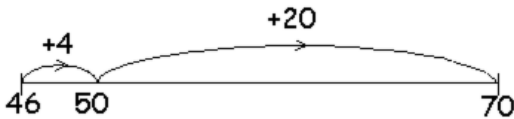
For the questions below show how to solve the equations on the number line. Read the example below before you start.

Example: For the equation: $46 + \square = 70$,

Sarah used tidy numbers to show the answer on a number line. She knew that $46 + 4 = 50$, and then $50 + 20 = 70$.

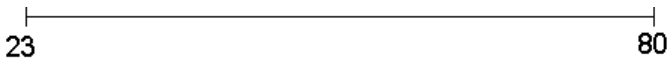
So she showed this on the number line

and wrote the answer in the box:



$$46 + \boxed{24} = 70.$$

a) Show how to solve the equation: $23 + \square = 80$ on the number line below



b) Show how to solve the equation: $38 + \square = 92$ on the number line below.



c) Show how to solve the equation: $127 + \square = 253$ on the number line below.

