Remember:

$$\begin{array}{c} -+2=5 \\ 2+-5 \\ 5-2=1 \\ 5--2=3 \\ -2=3 \\ 2+3=5 \end{array}$$
Add!

$$2 + 5 = 7$$

$$7 - 6 = 1$$
 $10 + 10 = 20$
 $90 - 60 = 30$
 $45 + 35 = 80$
 $72 - 9 = 63$
 $43 + 54 = 97$

I think the missing number is 30. What mistake have I made?

The mistake is I did 50 - 20 and I should have done 50 + 20 to get 70.