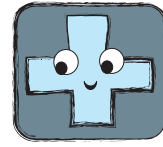


ANSWERS Fast Addition Moving Left to Right

Fast addition moving left to right is done in three steps. The three steps are as follows:

The problem is $32 + 23 =$ _____

- * Step One: Rewrite the second number: $23 = 20 + 3$
- * Step Two: Write the new problem: $32 + 20 + 3 =$ _____
- * Step Three: Add left to right: $32 + 20 = 52$. Then, $52 + 3 = 55$. The answer is 55.

In answering the problems below, use the three-step format (show your work):

Here's one more example before you do the rest of the problems by yourself. Fill in the blank spaces:

$$37 + 55 =$$

a. $55 = 50 +$ 5

b. $37 + 50 + 5 =$

c. $37 + 50 = 87$. Then, $87 +$ 5 $= 92$. The answer is 92.

1. $27 + 54 =$ _____

$$54 = 50 + 4$$

$$27 + 50 + 4 =$$

$$27 + 50 = 77. \text{ Then, } 77 + 4 = 81. \text{ The answer is 81.}$$

2. $41 + 35 =$ _____

$35 = 30 + 5$

$41 + 30 + 5 =$

$41 + 30 = 71$. Then, $71 + 5 = 76$. The answer is 76.

3. $18 + 77 =$ _____

$77 = 70 + 7$

$18 + 70 + 7 =$

$18 + 70 = 88$. Then, $88 + 7 = 95$. The answer is 95.

4. $36 + 36 =$ _____

$36 = 30 + 6$

$36 + 30 + 6 =$

$36 + 30 = 66$. Then, $66 + 6 = 72$. The answer is 72.

5. $62 + 26 =$ _____

$26 = 20 + 6$

$62 + 20 + 6 =$

$62 + 20 = 82$. Then, $82 + 6 = 88$. The answer is 88.

6. $51 + 44 =$ _____

$44 = 40 + 4$

$51 + 40 + 4 =$

$51 + 40 = 91$. Then, $91 + 4 = 95$. The answer is 95.
