Subtraction Example

Regroup across a zero to subtract 286 from 704.

PROBLEM

704 - 286 = ?

Step-by-step solution

1

Regroup across the zero

Exchange 7 hundreds for 6 hundreds and 10 tens. Then regroup one ten as 10 ones.

704 = 6 hundreds + 9 tens + 14 ones

2

Subtract the ones

Subtract 6 ones from 14 ones.

14 - 6 = 8

3

Subtract the tens

Subtract 8 tens from the 9 tens remaining.

9 - 8 = 1

4

Subtract the hundreds

Subtract 2 hundreds from 6 hundreds.

6 - 2 = 4; therefore 704 - 286 = 418

ANSWER

704 - 286 = 418

Check: 418 + 286 = 704.

Use the inverse operation to check the result.