Answer on Question #44549 – Math - Algebra

If one number is thrice the other and their sum is 16, find the numbers.

Solution:

Lets one of the numbers will be x, then another will be 3x. We know that sum of numbers is 16, so x+3x=16.

4x=16

x=4

Another number is 3x=3*4=12

Answer:

 4 and 12