

Puzzle

On 2nd March 1977 our Governing Body made the decision to go mixed to admit men for the first time. The first subsequent mixed intake in 1979 had 99 students. The number of women was 4 less than a number which is both a square number and a cube number. Can you work out the number of women and men in our first mixed intake of 1979?

Solution

60 women and 39 men. 64 is both a square number (8 squared) and a cube number (4 cubed). So 4 less than 64 is 60, which is the number of women is 60.