

Correlation and Regression Lines - A Quick Recap #4

The two regression lines of a bivariate distribution are:

$4x - 5y + 33 = 0$ (line of y on x) $20x - 9y - 107 = 0$ (line of x on y).

Estimate the value of x when $y = 7$. Compute the correct answer to one decimal place.

Output Format

In the text box, enter the floating point/decimal value required. Do not lead any leading or trailing spaces. Your answer may look like: 7.2

This is **NOT** the actual answer - just the format in which you should provide your answer.