# Correlation and 

The two regression lines of a bivariate distribution are: $4 x-5 y+33=0$ and $20 x-9 y-107=0$. find the variance of y when $\sigma x=3$. Compute the correct answer to one decimal place.

## Output Format

In the text box, enter the floating point or 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.

