* 2logx + 2log y3 = 13

2log(xy3) = 2log 213

Xy3=213 ….. pers 1

* 2logx – 2logy = 5

2log($\frac{x}{y})$ = 2log 25

$\frac{x}{y}$ = 25 ………pers 2

* Substitusi

Xy3=213

y.25.y3 = 213

y4 = 28

y = 4

* X.43 = 213

x.(22)3 = 213

x.26 = 213

x = 27

x= 128

x+y = 132