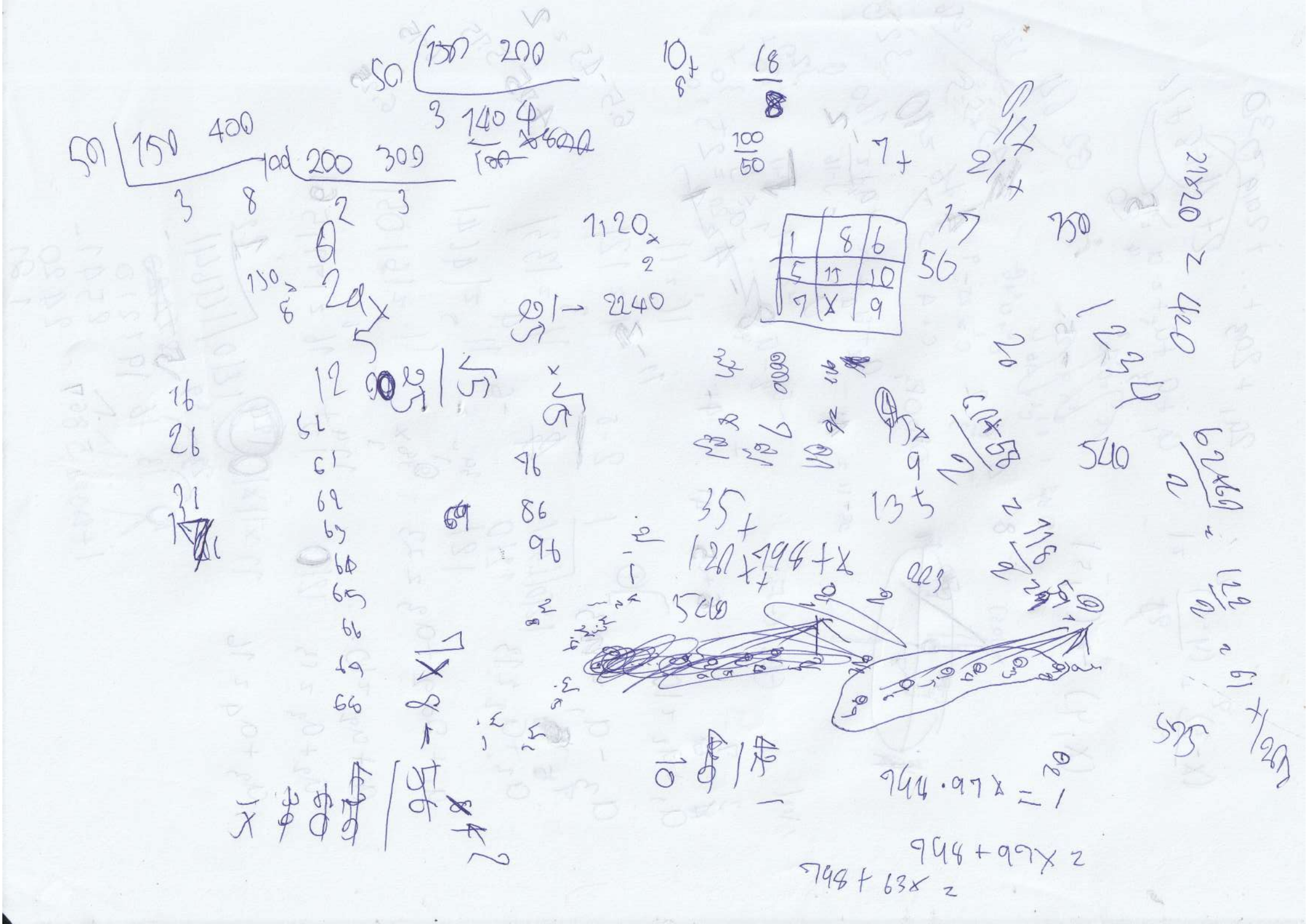
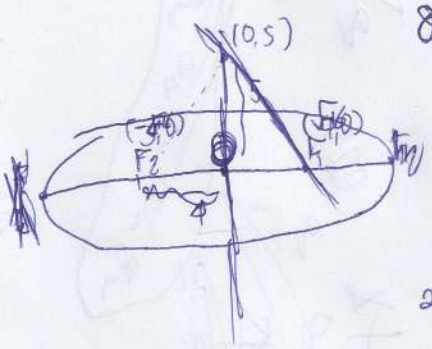


$\frac{(x-3)^2}{9} + \frac{(y-5)^2}{25} = 1$

$(x, y) \to (3, 5)$




$2a_1 + 2a_3 + \ldots + 2a_{15} = 30$

$2 + 4 + 8 + 16$

$a_1 + a_3 + a_5 + \ldots + a_{15} = 15$

$c^2 = a^2 + b^2$

$c^2 = 25 - 9$

$c = 4$

$OF_1 \cong OF_2$

$a_2 + a_4 + \ldots + a_{20} = 160$

$-a_2 - a_4 - \ldots - a_{20} = -160$

$a_1 + a_2 = 10$

$a_3 - a_1 = 3$

$a_3 + a_2 = 13$

$a_1 + 2a_2 + a_3 = 23$

$a_1 + a_2 = 10$

$a_2 + a_3 = 13$

$a_3 + a_4 = 16$

$11 \times 11 \times 11 = 1331$

$1210 \overline{)1331}$ 1210 121

$11^2 = 121$

$11^3 = 1331$

$11^4 = 14641$

$11^5 = 161051$

$11^6 = 1771561$

$1210 \overline{)14641}$ 12 2541 2420 121

1 2 3 4 5 6 7 8 9 10 13 16 19 23 29 58

$4.5 + 5.5 = 10$

$6.5 - 4.5 = 2$

4.25 5.75 6.75 6.25