

## FICHE N<sup>O</sup> 4 — FIGURES

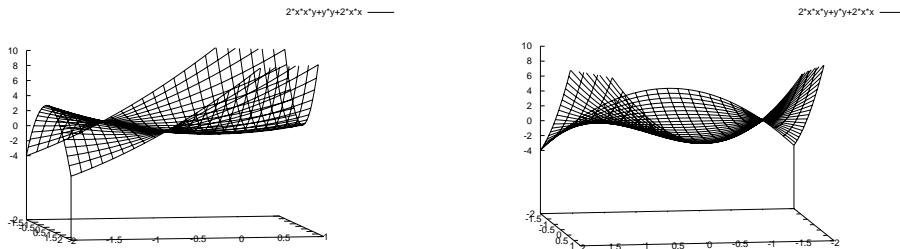


FIG. 1 –  $f_1(x, y) = 2x^2y + y^2 + 2x^2$  (exercice 6)

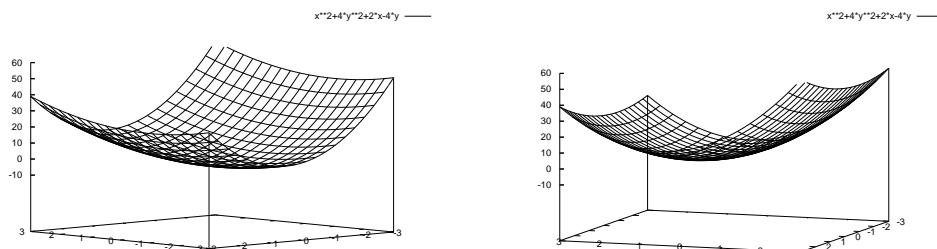


FIG. 2 –  $f_2(x, y) = x^2 + 4y^2 + 2x - 4y$  (exercice 7)

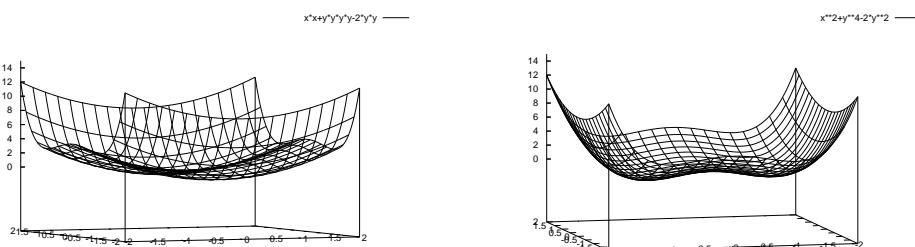


FIG. 3 –  $f(x, y) = x^2 + y^4 - 2y^2$  (exercice 7)

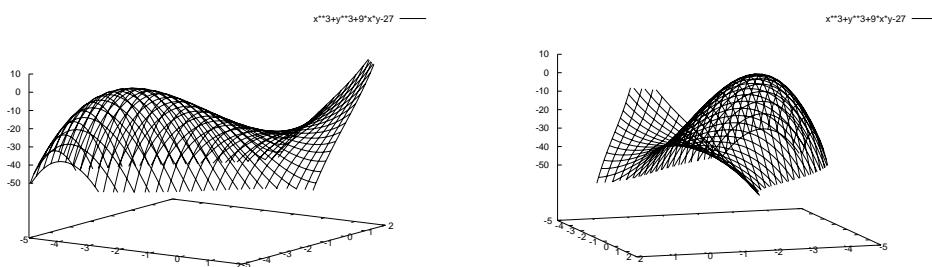


FIG. 4 –  $f(x, y) = x^3 + y^3 + 9xy - 3^3$  (exercice 7)