

Partial Derivatives



Question

The table shows values of a function $f(x, y)$. Which of the following equations are most accurate?

- A. $f_x(1, 2) \approx -1$.
- B. $f_y(1, 2) \approx 2$.
- C. $f_x(3, 2) \approx 1$.
- D. $f_y(3, 2) \approx 4$.
- E. More than one of the above.

$x \setminus y$	0	1	2	3
0	3	5	7	9
1	2	4	6	8
2	1	3	5	7
3	0	2	4	6