Answer on Question #67856 – Math – Calculus

Question

Given the scalar defined by $\emptyset(x,y,z) = 3x^2z - xy^2 + 5$. find \emptyset at the points(-1,-2,-3) (a)12 (b)19 (c)19 (d)5

Solution

$$\emptyset(-1,-2,-3) = 3(-1)^2(-3) - (-1)(-2)^2 + 5 = -9 + 4 + 5 = 0.$$

Answer provided by https://www.AsignmentExpert.com