

Jessenia bello

Quiz 23

Question 1)

$$\text{curl}(f)=0$$

$$g(y,z)=g(x,z)=g(x,y)$$

$$f=x^3y^3z^3+xyz$$

$$\int (3x^2y^3z^2+xy)dz$$

Question 2)

$$\int (5-10x)dy = -5$$

$$= -5$$