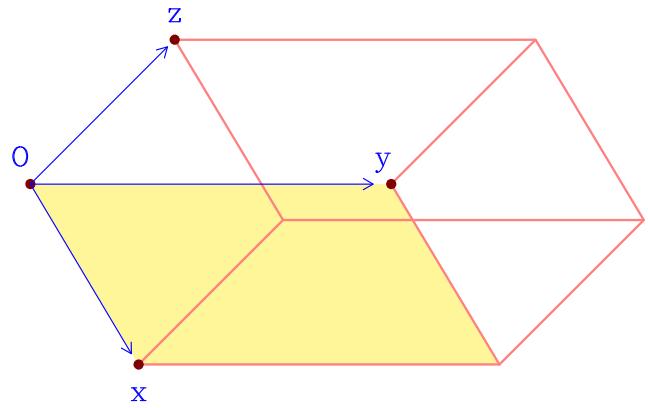


Particles at $0, x, y, z$
Volume = $(x \times y) \cdot z$



Particles at $0, x, y$; Magnetic field B
Flux = $B \cdot \hat{n} dS = (x \times y) \cdot B$

