0

We unsh to expand 7. (Fx 3)

 $\vec{\nabla} \cdot (\vec{F} \times \vec{G}) = \partial_i \, \mathcal{E}_{ijn} \, F_j \, G_n = \mathcal{E}_{ijn} \, (G_n \, \partial_i \, F_j + F_j \, \partial_i \, G_n)$

= Eija Gadi Ej + Eija Ej di Ga

= Ezij Grdifj - Ejir Fjdi Gr

= ら・(ラメド) - ド・(ラメを)