

Group _____ Scribe _____

Other group members _____

Group Quiz for Section 6.1

Suppose that D is a multilinear, alternating function on $M_2(\mathbb{F})$, with $D(\mathbf{I}_2) = 3$.
Find $D\left(\begin{bmatrix} 0 & 2 \\ 5 & 0 \end{bmatrix}\right)$.