$$\frac{g_{3} \cdot z_{3} \cdot z_{3}}{g_{3}} = \frac{1}{3} \left[ \binom{1}{3} + \binom{2}{3} + \binom{3}{3} \right] = \frac{1}{3} \left[ \binom{6}{6} \right]$$

$$\frac{m_{1}}{g_{2}} = \left[ \binom{2}{3} + \binom{2}{4} + \binom{2}{4} + \binom{2}{4} + \binom{2}{4} + \binom{2}{4} \right]$$

$$= \frac{1}{5} \left[ \binom{3}{5} + \binom{4}{5} + \binom{2}{7} + \binom{2}{7} + \binom{2}{7} + \binom{2}{7} + \binom{2}{7} \right]$$

$$\frac{m_{2}}{g_{2}} = \frac{1}{5} \left[ \binom{3}{5} + \binom{4}{7} + \binom{2}{7} + \binom{2}{7$$

$$S_{2} = \left[ \begin{pmatrix} \frac{1}{2} \\ -\frac{1}{4} \end{pmatrix} \right] \left[ \begin{pmatrix} \frac{1}{2} \\ -\frac{1}{4} \end{pmatrix} \right] + \left[ \begin{pmatrix} \frac{1}{2} \\ -\frac{1}{4} \end{pmatrix} \right] \left[ \begin{pmatrix} \frac{1}{2} \\ -\frac{1}{4} \end{pmatrix} \right] + \left[ \begin{pmatrix} \frac{1}{2} \\ -\frac{1}{4} \end{pmatrix} \right] \left[ \begin{pmatrix} \frac{1}{2} \\ -\frac{1}{4} \end{pmatrix} \right] + \left[ \begin{pmatrix} \frac{1}{2} \\ -\frac{1}{4} \end{pmatrix} \right$$