

O6 spec Lag 3 cycle

multiplets

$$g_{\mu\nu}$$

$$\mathcal{Z}^a$$

$$g^a: \mathcal{Z}^a$$

$$\text{Re } g^k: \mathcal{Z}^k$$

O5/9 hol 2 cycle

$$g_{\mu\nu}$$

$$\mathcal{A}^i$$

$$g^a: \mathcal{Z}^a$$

$$\mathcal{Z}^a: \mathcal{A}^a$$

$$\mathcal{Q}^0: \mathcal{Z}^0$$

O7/3 hol 4 cycle

$$g_{\mu\nu}$$

$$g^i$$

$$g^a: \mathcal{A}^a$$

$$\mathcal{Z}^a: \mathcal{Z}^a$$

$$\mathcal{Q}^0: \mathcal{Q}^0$$