

graviton

$$0 = D_\mu e_\nu^a = \partial_\mu e_\nu^a + \omega_\mu^{ab} e_\nu^a - \Gamma_{\mu\nu}^\rho e_\rho^a$$
$$R_{\mu\nu}^{ab} = \partial_\mu \omega_\nu^{ab} - \partial_\nu \omega_\mu^{ab} + \omega_\mu^{ac} \omega_\nu^{cb} - \omega_\nu^{ac} \omega_\mu^{cb}$$
$$\delta_\varepsilon e_\mu^a = \varepsilon \bar{\gamma}^a \psi_\mu$$
$$\delta_\xi e_\mu^a = \xi^\nu \partial_\nu e_\mu^a + \delta_\mu \xi^\nu e_\nu^a$$

gravitino

$$\bar{\psi}_\mu \Gamma^{\mu\nu\rho} D_\nu \psi_\rho$$
$$\partial \psi_\mu = \partial_\mu \varepsilon + \frac{1}{4} \omega_\mu^{ab} \gamma_{ab} \varepsilon$$