14. (a) Noting that there are two positive pions created (so, in effect, its decay products are doubled), then we count up the electrons, positrons and neutrinos: $2e^+ + e^- + 5\nu + 4\bar{\nu}$.

(b) The final products are all leptons, so the baryon number of A_2^+ is zero. Both the pion and rho meson have integer-valued spins, so A_2^+ is a meson (and a boson).