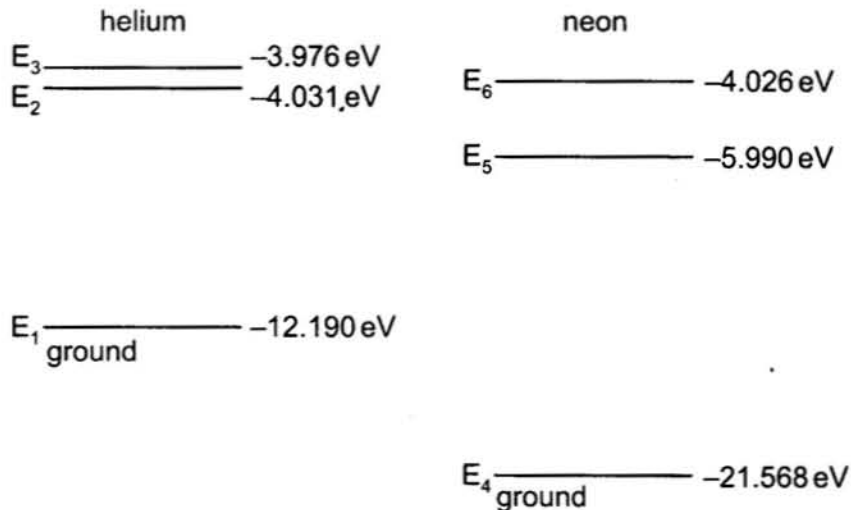


- 38 The diagram shows some of the energy levels of helium and neon. The energies of the levels are given in electron volts. The elements are the major constituents in a laser that emits red light.



Which transition between the labelled levels gives rise to the emission of the laser light?

- A E_3 to E_2 B E_6 to E_5 C E_2 to E_1 D E_5 to E_4