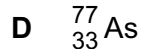
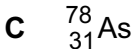
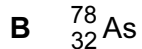
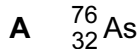


- 38** The symbol ${}^{77}_{32}\text{Ge}$ represents a nuclide of germanium that decays to a nuclide of arsenic (As) by emitting a β -particle.

What is the symbol of this arsenic nuclide?



- 39** The table shows three properties of different types of ionising radiation.