

29 The table shows properties of the three radiations α , β^- and γ .

Which row in the table is correct?

	property	α	β^-	γ
A	nature	helium nucleus	orbital electron	electromagnetic radiation
B	ionising ability	low	medium	high
C	electrical charge	positive	negative	zero
D	penetrating power	high	low	medium

30 Meteorites collected in Antarctica can be used to date the solar system by using the