

**38** Which set of radioactive emissions corresponds to the descriptions given in the table headings?

	high-speed electrons	high-speed helium nuclei	high-frequency photons
<b>A</b>	$\alpha$	$\beta$	$\gamma$
<b>B</b>	$\alpha$	$\gamma$	$\beta$
<b>C</b>	$\beta$	$\alpha$	$\gamma$
<b>D</b>	$\beta$	$\gamma$	$\alpha$