

1 One isotope of oxygen is  $^{17}_8\text{O}$ .

Which row of the table shows the number of neutrons and the number of protons in a nucleus of  $^{17}_8\text{O}$ ?

		Number of neutrons	Number of protons
<input type="checkbox"/>	A	8	9
<input type="checkbox"/>	B	8	17
<input type="checkbox"/>	C	9	8
<input type="checkbox"/>	D	17	8

(Total for Question 1 = 1 mark)