

A section of the periodic table is shown below.

 ${}^1\text{H}$

							2 He
3 Li	4 Be	5 B	6 C	7 N	8 O	9 F	10 Ne
11 Na	12 Mg	13 Al	14 Si	15 P	16 S	17 Cl	18 Ar

Using the table above, explain why elements 9 and 17 have similar chemical reactions.