

How does sodium react with chlorine? Useful words, phrases and diagrams

Words and phrases

Called an ionic bond	Loses an electron to
Chloride ion	Negative
Chlorine atom	One electron in the outer shell
Full electron shell	Oppositely charged ions
Gains an electron	Positive
Gains an electron from	Seven electrons in the outer shell
Giant structure	Sodium atom
Ionic lattice	Sodium ion
Loses an electron	Strong electrostatic attraction

Diagrams

