

Chemistry of Matter Chapter 1

Bond that involves the transfer of an electron

Charged particles (pg 16)

The energy it takes to remove an electron

Form (pg 23)

Bond that involves the sharing of electrons

A group of covalently bonded atoms that act like a single atom

Diagram where dots symbolize valance electrons

Metallic Bonds are

The number of electrons an atom can gain or lose (pg. 30)

define ↙

Combining atoms to form new substances

Outer shell electrons

Electrons are arranged in (pg 12)

2 words

2 words

2 words

2 words

2 words

2 words

(list 3)

Example (pg 24)
