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Check My Understandi

ATTEMPT 1

Ionic Bonding involves the transfer of 1. electrons ✓

1. electrons

Ionic Bonding involves the transfer of electrons

NEXT

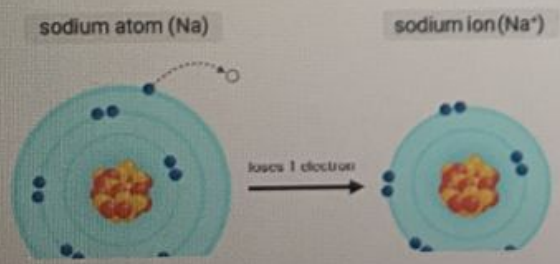
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Check My Understanding 2

Which process changes a sodium atom (Na) into a sodium ion (Na^+)?

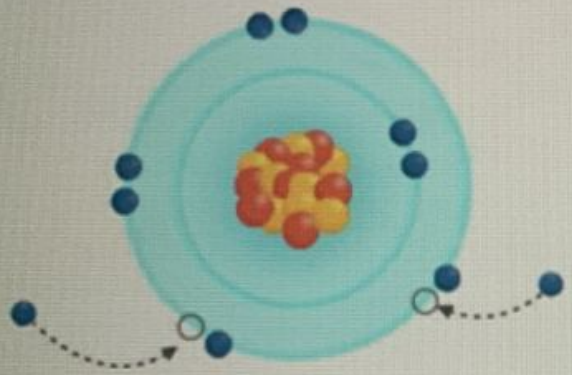
ATTEMPT 1

- ○ electron gain
- ◉ electron loss
- ○ proton loss
- ○ proton gain



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What would be the charge of this atom?



ATTEMPT 1

- +2
- 0
- +4
- -2

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My Exit Ticket

An 1. ionic bond ✓ is an electrical attraction between two oppositely charged ions.

1. ionic bond

An ionic bond is a chemical bond that forms between two oppositely charged ions.

NEXT

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My Exit Ticket

Sodium and chlorine are attracted together by a(an) _____ to form sodium chloride.

- element bond
- double covalent bond
- ionic bond ✓
- covalent bond

A sodium atom gives an electron to a chlorine atom. Sodium and chloride ions have opposite charges, so they ar
ionic bond to form the ionic compound, sodium chloride.

PREVIOUS NEXT

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My Exit Ticket

Double covalent bond refers to the sharing of

- two electrons
- one electron
- four electrons ✓
- three electrons

Double covalent bond refers to the sharing of four electrons

PREVIOUS