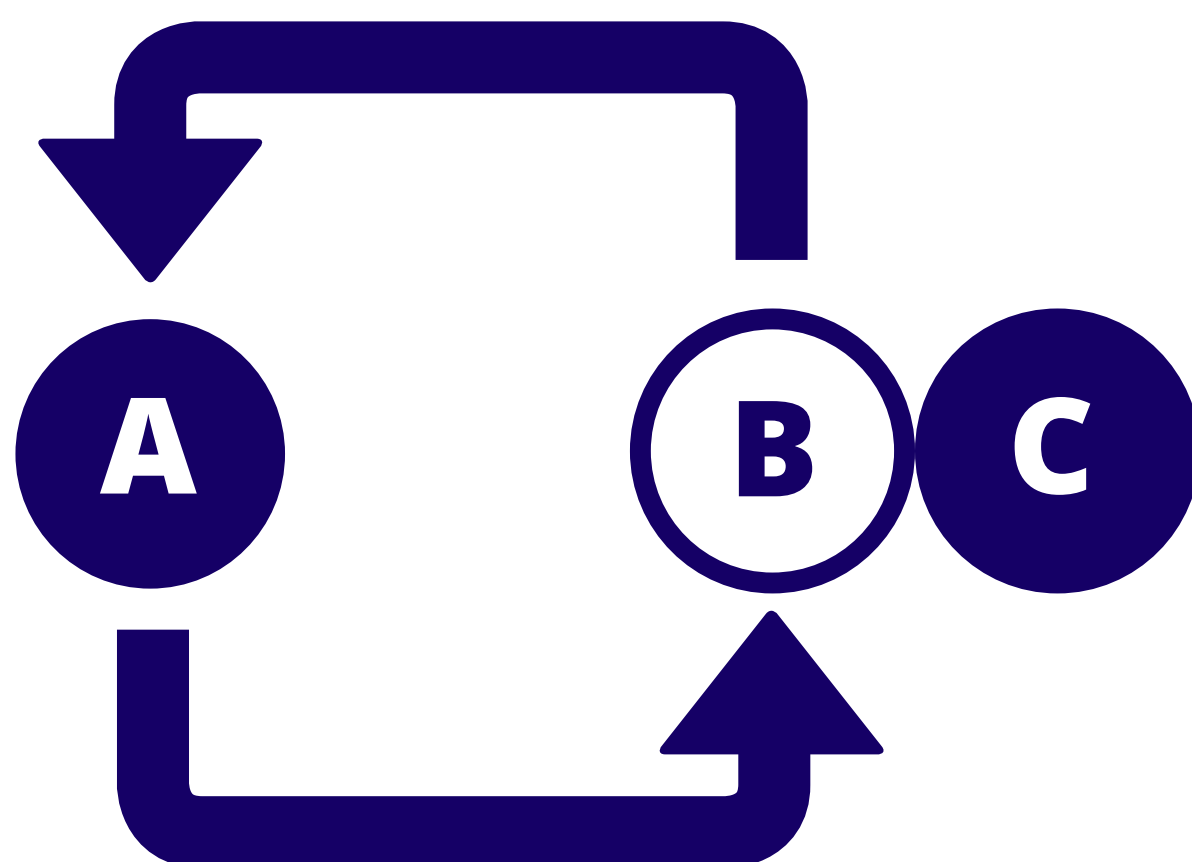

DISPLACEMENT



A DISPLACEMENT REACTION IS WHEN AN ELEMENT OR ION MOVES OUT OF ONE COMPOUND INTO ANOTHER. IT USUALLY OCCURS IF THE ELEMENT MOVING INTO THE COMPOUND IS MORE REACTIVE THAN THE ELEMENT IT DISPLACES. DOUBLE DISPLACEMENT REACTIONS ALSO OCCUR, WHERE ANIONS & CATIONS OF TWO DIFFERENT MOLECULES SWAP PLACES, FORMING TWO DIFFERENT COMPOUNDS.

