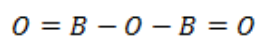


Chemical formula of boron oxide is B₂O₃. The valence of Boron in this compound is ?

Solution:

The valence of Boron in this compound is three (III). As we can see on structural formula, Boron has three bonds with Oxygen:



Answer: The valence of Boron in this compound is **Three (III)**