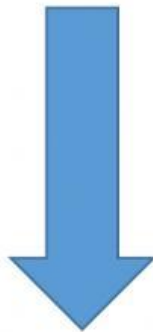


Watch the video before you proceed with the Exercise 4



Proceed to the Exercie 4 below



**Exercise 4:** Complete the table below with proper formula and name of the ionic compounds

|     | Cation                       | Anion                         | Formula | Name |
|-----|------------------------------|-------------------------------|---------|------|
| 1.  | NH <sub>4</sub> <sup>+</sup> | Cl <sup>-</sup>               |         |      |
| 2.  | Fe <sup>3+</sup>             | NO <sub>3</sub> <sup>-</sup>  |         |      |
| 3.  | Ti <sup>3+</sup>             | Br <sup>-</sup>               |         |      |
| 4.  | Cu <sup>+</sup>              | P <sup>3-</sup>               |         |      |
| 5.  | Pb <sup>2+</sup>             | SO <sub>4</sub> <sup>2-</sup> |         |      |
| 6.  | Al <sup>3+</sup>             | CN <sup>-</sup>               |         |      |
| 7.  | Sn <sup>2+</sup>             | NO <sub>2</sub> <sup>-</sup>  |         |      |
| 8.  | NH <sub>4</sub> <sup>+</sup> | Cl <sup>-</sup>               |         |      |
| 9.  | Ca <sup>2+</sup>             | Cl <sup>-</sup>               |         |      |
| 10. | Li <sup>+</sup>              | I <sup>-</sup>                |         |      |
| 11. | Pb <sup>2+</sup>             | N <sup>3-</sup>               |         |      |
| 12. | Ag <sup>+</sup>              | Br <sup>-</sup>               |         |      |
| 13. | Na <sup>+</sup>              | F <sup>-</sup>                |         |      |
| 14. | NH <sub>4</sub> <sup>+</sup> | Cl <sup>-</sup>               |         |      |
| 15. | Ca <sup>2+</sup>             | CO <sub>3</sub> <sup>2-</sup> |         |      |
| 16. | Zn <sup>+</sup>              | P <sup>3-</sup>               |         |      |
| 17. | Li <sup>+</sup>              | SO <sub>3</sub> <sup>2-</sup> |         |      |
| 18. | Cu <sup>+</sup>              | O <sub>2</sub> <sup>-</sup>   |         |      |
| 19. | K <sup>+</sup>               | MnO <sub>4</sub> <sup>-</sup> |         |      |
| 20. | Fe <sup>3+</sup>             | Cl <sup>-</sup>               |         |      |