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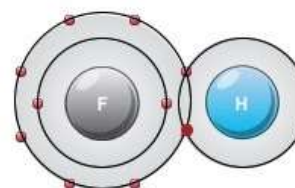
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## Appendix A: Focus group interview schedule (One model shown)

Consider the model below:



Hydrogen fluoride

1. What kind of chemical bonds could be found in the hydrogen fluoride molecule?
2. Why do you think so?
3. What are the constituent elements and the oxidation states that they could present?
4. From which groups and periods are the constituent elements coming from?
5. How do periodic parameters differ along the said groups and periods?
6. What bond types are likely to be possible during compound formation of species from the said groups?