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**WORKSHEET**

**GRADE: XII** CHEMISTRY

**DATE: 21.09.19** TOPIC: COORDINATION COMPUNDS

**Can you give the molecular formulas of the following coordination compounds**?

1. Hexaammineiron(III) nitrate

2. Ammonium tetrachlorocuprate(II)

3. Sodium monochloropentacyanoferrate(III)

4. Potassium hexafluorocobaltate(III)

**Can you give the name of the following coordination compounds?**

5. [CoBr(NH3)5]SO4

6. [Fe(NH3)6][Cr(CN)6]

7. [Co(SO4)(NH3)5]+

8. [Fe(OH)(H2O)5]2+