Match the correct name of test with the correct reagent and observation.

| REAGENT |
|---|
| KMnO ₄ ,OH ⁻ , cold |
| Br ₂ , CH ₂ Cl ₂ |
| [Ag(NH ₃) ₂] ⁺ , OH ⁻ |
| ZnCl ₂ , HCI |
| I ₂ , NaOH |
| Cu ²⁺ , OH ⁻ |
| O ₂ N H ₂ N-N |

| NAME OF CHEMICA TEST |
|-------------------------|
| BROMINE |
| LUCAS |
| FEHLING'S |
| TOLLENS' |
| BAEYER'S |
| BRADY'S |
| IODOFORM |
| IODOFORM |

| DBSERVATION FOR POSITIVE TES | |
|------------------------------|----------------------------|
| F | Reddish brown colour |
| | decolourised |
| Pi | urple colour of solution |
| de | ecolourised and brown |
| | precipitate formed. |
| Ora | ange precipitate formed |
| Brio | k red precipitate formed |
| Ye | llow precipitate formed |
| С | loudy solution formed |
| | ediately for 3° and formed |
| | hin 5-10 minutes for 2° |
| | Silver mirror formed |

