Set 1: Match the following Chemical Test

When 2-methyl-1-propanol react with concentrated hydrochloric acid and anhydrous zinc chloride, no cloudy solution formed after 10 minutes	**Tollens' Test**
Compound K, C_4H_8O produced silver mirror precipitate after reacted with aqueous ammonium silver nitrate.	**Iodoform Test**
Compound R, C_5H_8 is a cyclic hydrocarbon. It decolourised potassium permanganate and form brown precipitate when reacted with alkaline potassium permanganate in cold condition	**Brady Test**
An organic P forms a light yellow precipitate when reacted with alkaline excess iodine solution.	**Lucas Test**
Compound S, C_7H_6O gives a orange precipitate with 2,4-dinitrophenylhydrazine.	**Baeyer Test**
Compounds P and Q are carbonyl group but there are no observable changes when reacted with I_2 /NaOH.	

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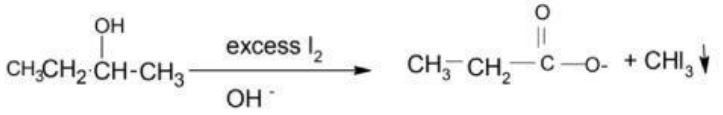
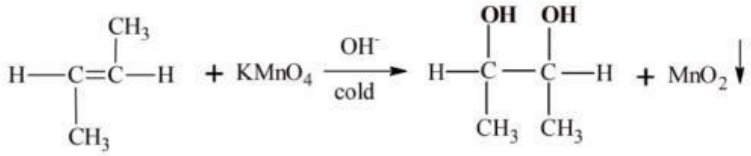
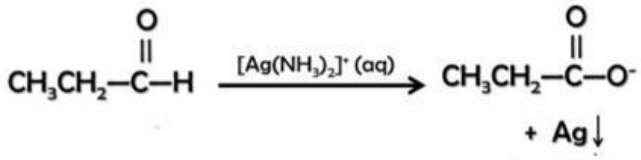
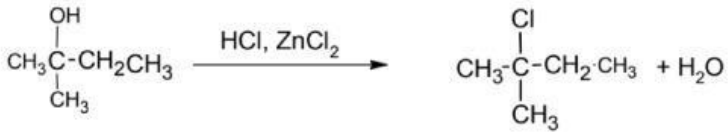
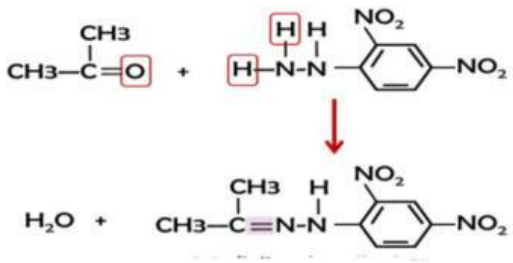
Set 2: Click the button dropdown below

Equation	Name of Chemical test & Compound
	Name of Chemical Test Compound
	Name of Chemical Test Compound
	Name of Chemical Test Compound
	Name of Chemical Test Compound
	Name of Chemical Test Compound

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