



Silent Bells



ഫസ്റ്റ് ബെൽ - അനുബന്ധ പഠനസഹായകസാമഗ്രി

Class : X

CHEMISTRY

Work sheet no:3-5

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[Class link](#)



REACTIVITY SERIES AND ELECTROCHEMISTRY

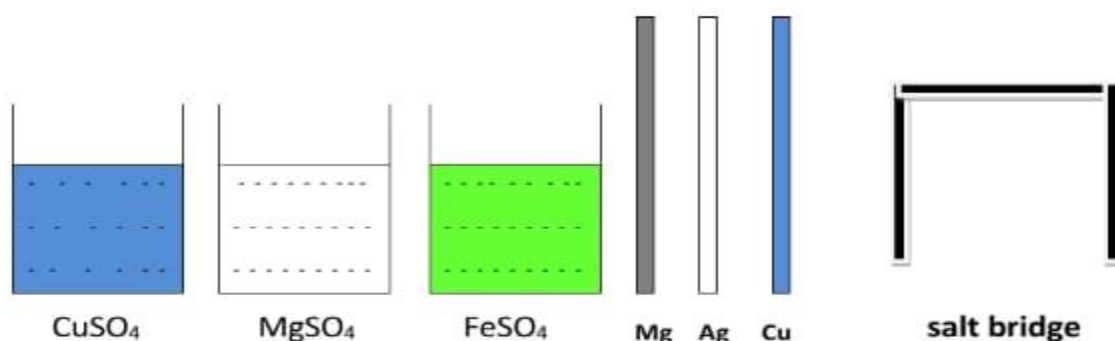
1 Which reaction is taking place in the galvanic cell?

(oxidation, reduction, redox reaction)

2 In galvanic cell the direction of electron flow is from.....?

(anode to cathode, cathode to anode, salt bridge to voltmeter)

3 Few solutions and metal rods are given below



a) Draw the diagram of a galvanic cell that can be made using these substances?

b) Find out the anode?

c) Write the chemical equations for the reaction at cathode?

KUTTIPPURAM Sub dist.



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4 Find out the cathode and anode for each cell given below?

Cell	Anode	Cathode
a) Zn-Cu		
b) Fe-Ag		
c) Cu-Ag		

