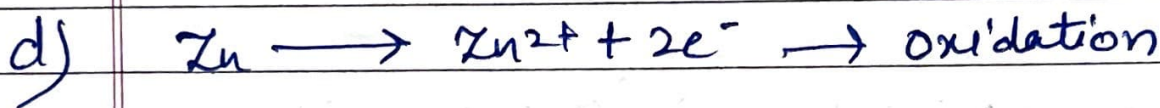
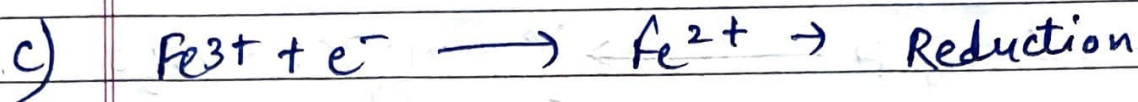
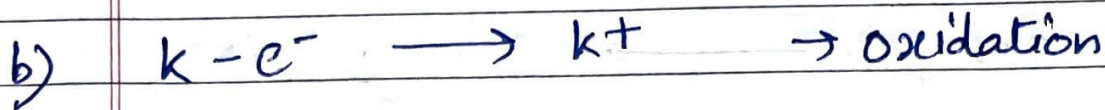
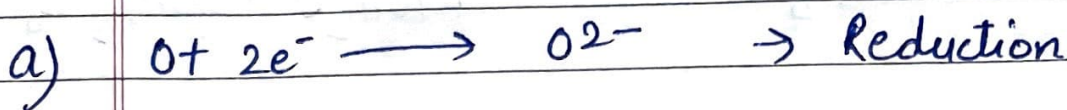


TENDER HEART HIGH SCHOOL, SEC-33B, CHD.

CLASS- VIII
CHAPTER- 4

SUBJECT- CHEMISTRY
TEACHER- ANAMIKA

Q:- Identify the following reaction as either oxidation or reduction.



Q:- a) Element X, Y and Z have atomic number 6, 9 and 12 respectively. Which one:

(i) Form Cation (ii) Form anion

b) State the type of bond between Y and Z and give its molecular formula.

Ans:- a) i) Z (ii) X and Y

b) ionic bond, formula is ZY_2

Q:- An element M burns in oxygen to form an ionic compound MO. Write the formula of compounds formed if this element is made to combine with Chlorine & Sulfur separately.

Ans:- When M burns with oxygen it forms formula MO. The valency of oxygen is 2. If the formula of the compound is MO that means valency of M is also 2.
 $\therefore$ M with Chlorine is

