



EJA



CANAL SEDUC-PI4



PROFESSOR (A):

**FELIPE
ROSAL**



DISCIPLINA:

QUÍMICA



AULA Nº:

01



CONTEÚDO:

**FUNÇÕES
INORGÂNICAS**



DATA:

24/09/2020

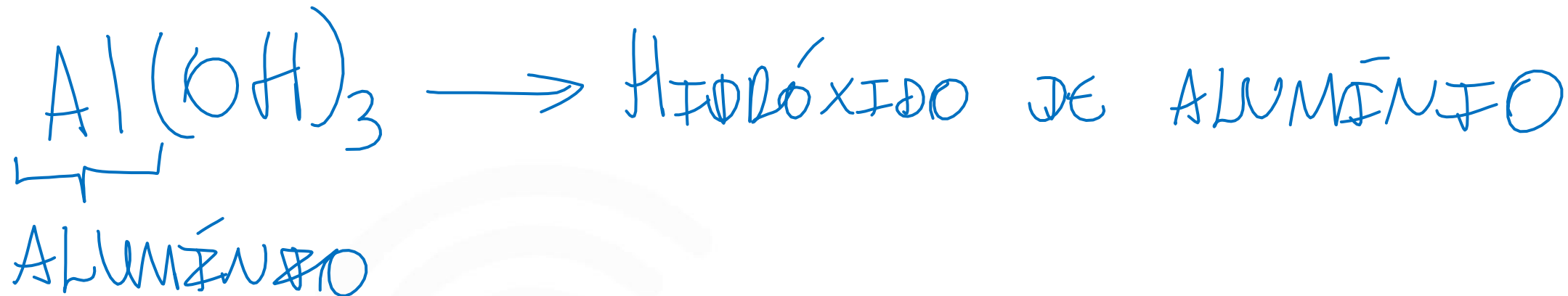
* ÁCIDOS (H^+)



* NOMENCLATURA DE ÁCIDOS

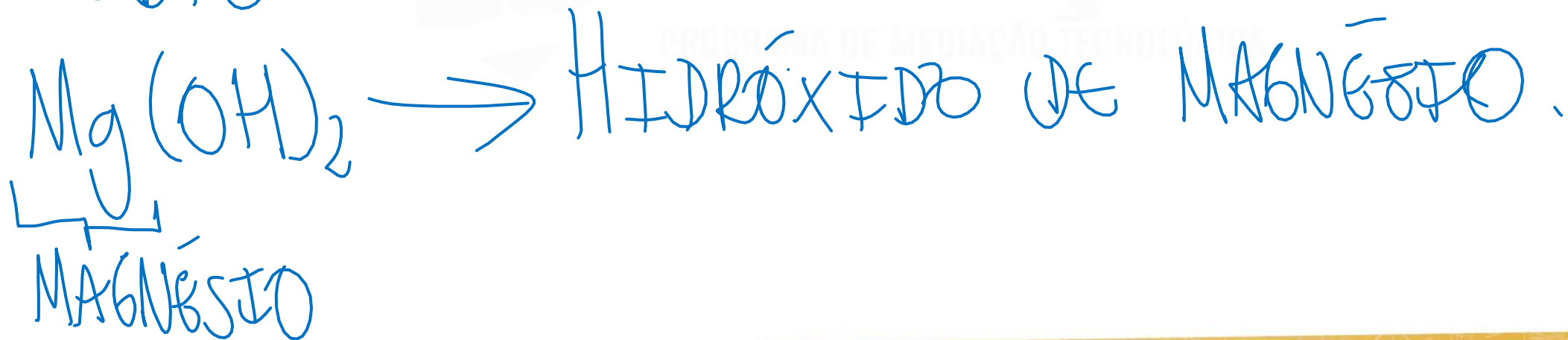
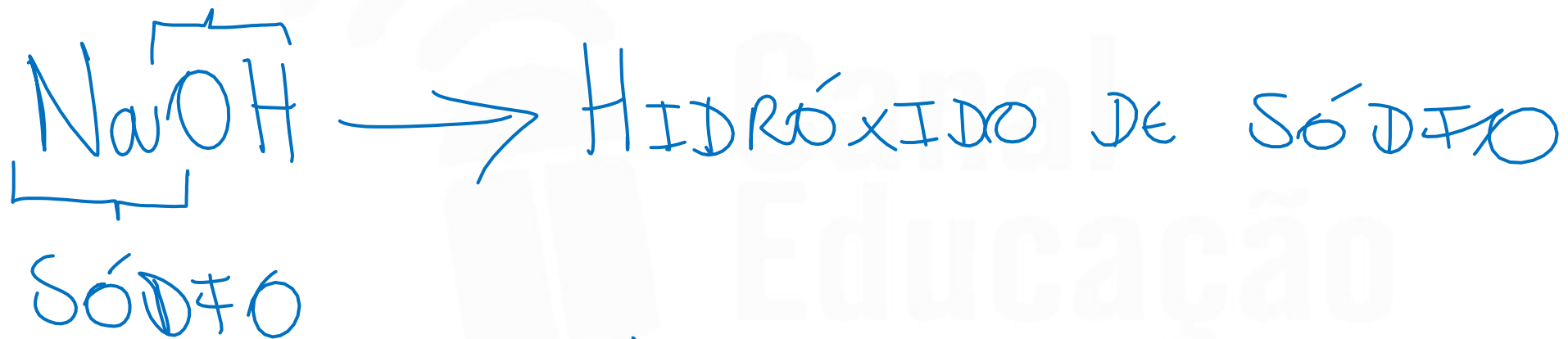
↳ HIDRÁCIDOS (Ác + e.f + ÍDRICO)

↳ $HCl \rightarrow$ ÁCIDO CLORÍDRICO.



* NOMENCLATURA DE BASES

1ª HIDRÓXIDO + METAL



* SAIS

▶ LIBERA CÁTION (\neq H^+)

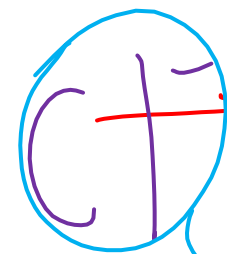
ÍON (+)

→ ÁCIDO

▶ LIBERA ANION (\neq OH^-)

ÍON (-)

→ BASE.

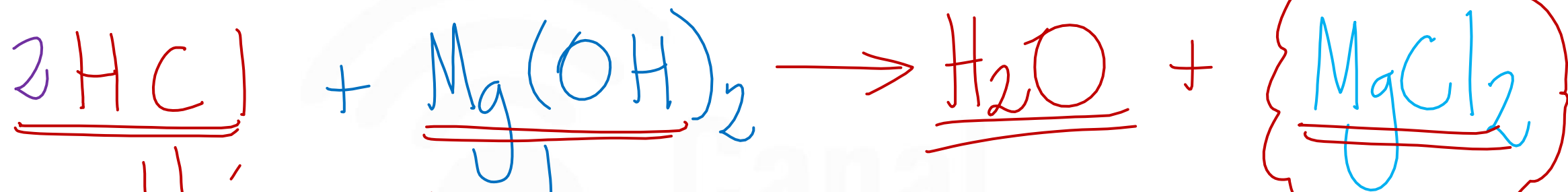
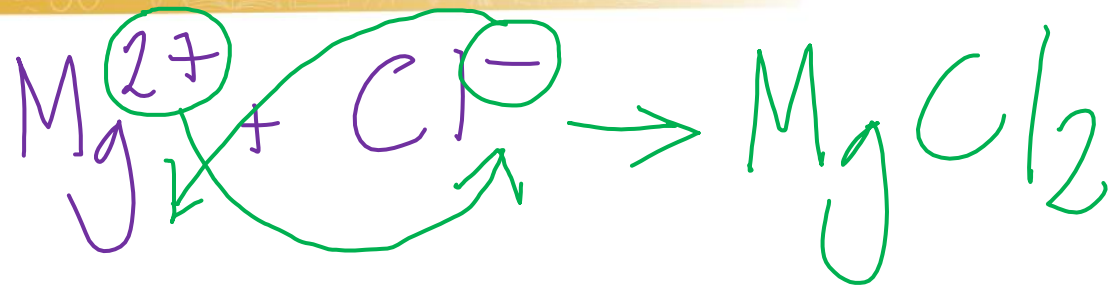


→ CÁTION

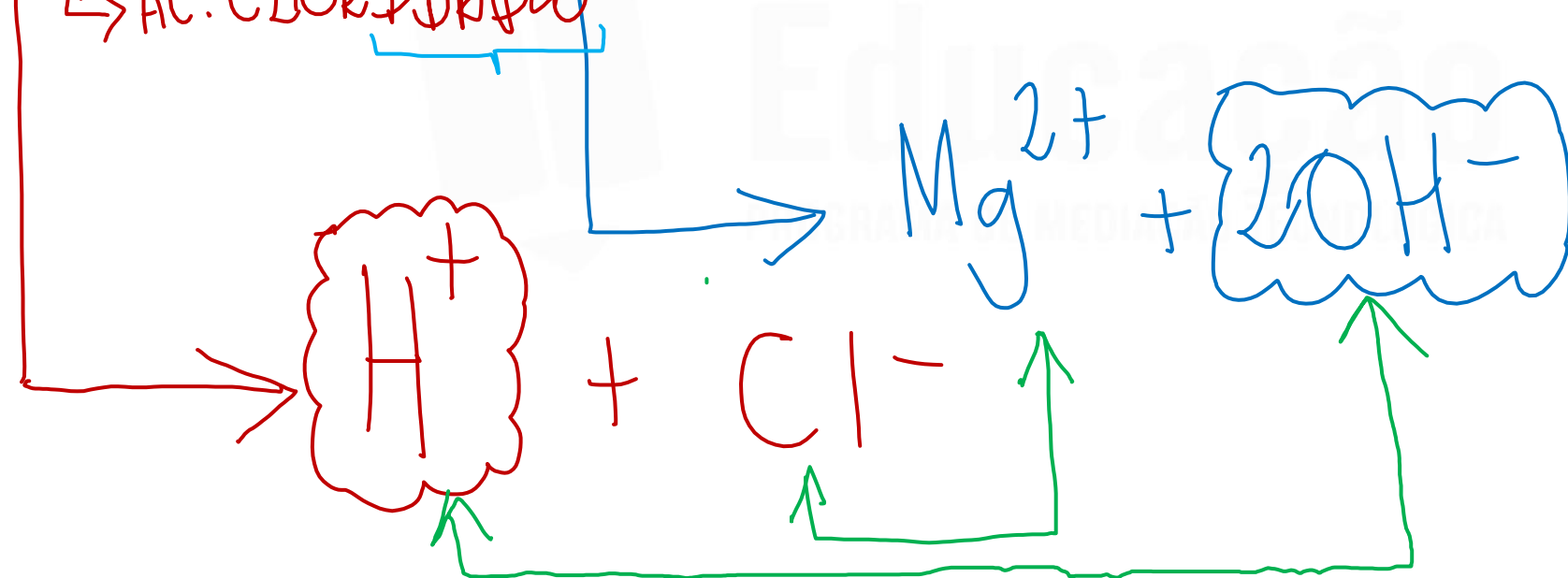
→ ANION



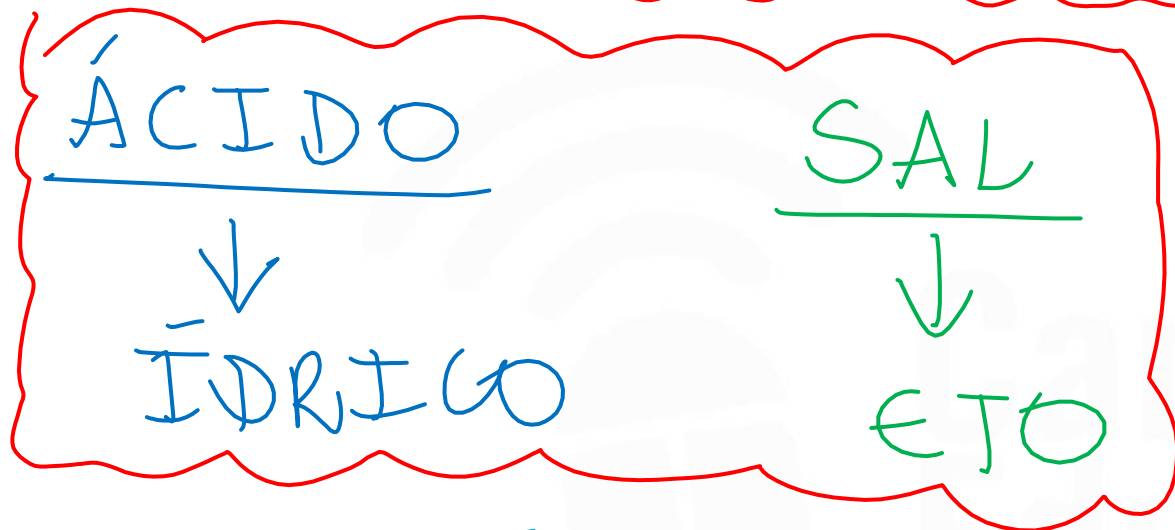
* NEUTRALIZAÇÃO



↳ ÁC. CLORÍDRICO



* NOMENCLATURA DOS SAIS



ÁCIDO

OSO

ICO

SAL

ITO

ATO

$\text{HNO}_3 \rightarrow \text{ÁC. NÍTRICO}$

$\text{KNO}_3 \rightarrow \text{NITRATO DE POTÁSSIO}$

03. Um elemento metálico M forma um sulfato de fórmula MSO₄. A fórmula de seu fosfato é:

