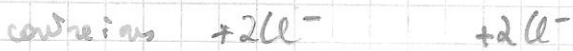
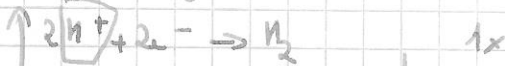
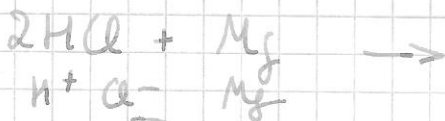


16



$$m = 0,16g$$

$$\downarrow M = 24g/mol$$

$$n = 0,0067 \text{ mol } \quad 0$$

$$-1 \cdot 0,0067 \quad +1 \cdot 0,0067$$

no
Δn
af

$$0 \quad n_{H_2} = 0,0067$$



$$C = 0,01M \quad m = 0,0067$$

$$\downarrow V_S = 0,05L$$

$$n = 0,000335 \text{ mol } \quad 0,0067$$

$$-2 \cdot 0,000335 \quad -1 \cdot 0,000335$$

$$0 \quad 0,00645$$

$$+2 \cdot 0,000335$$

$$n \quad 0,000335$$

$$\downarrow V_S = 0,05$$

$$C = 0,01M$$

$$pH = -\log C_A = -\log 0,01 = 2$$

acidifor