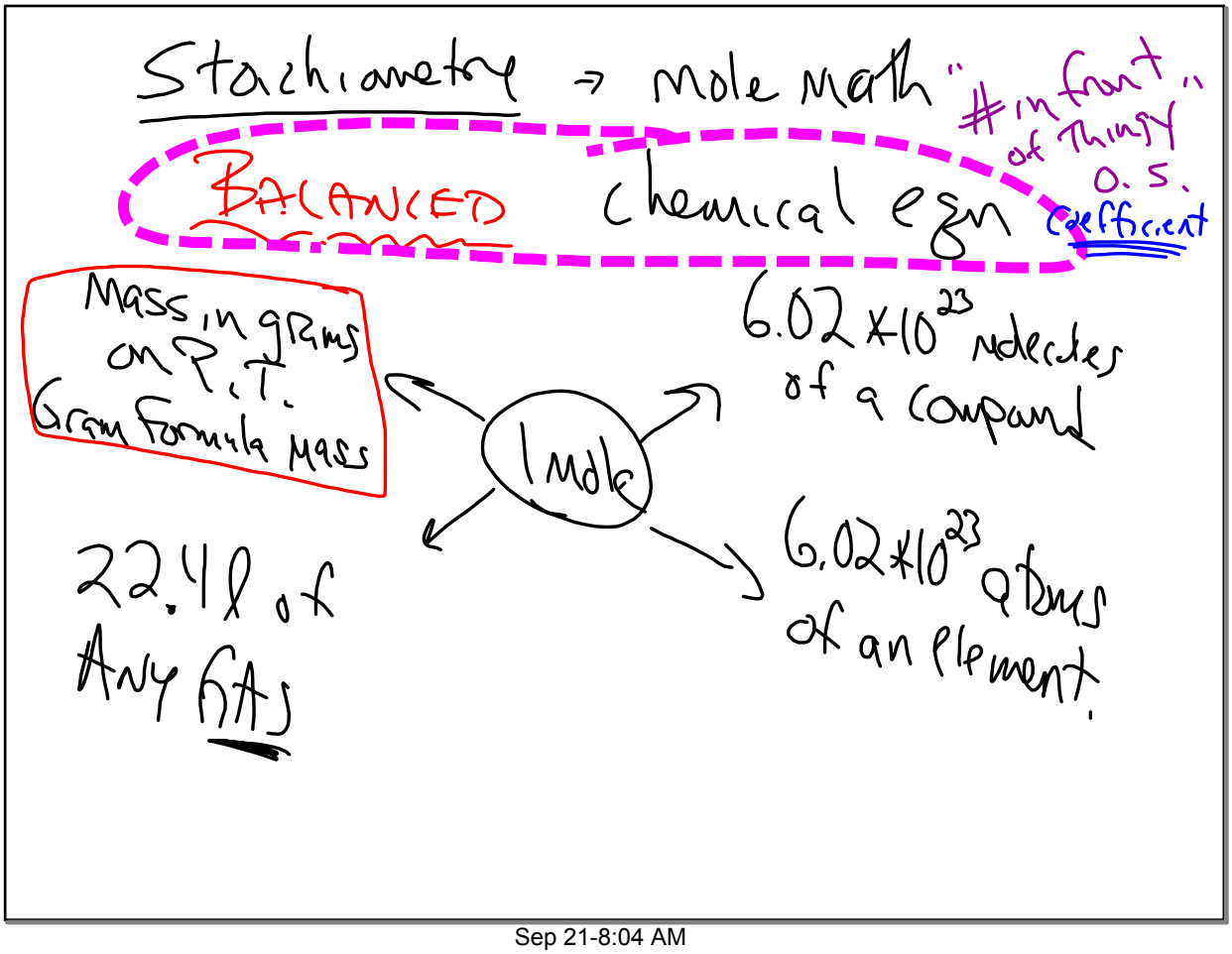
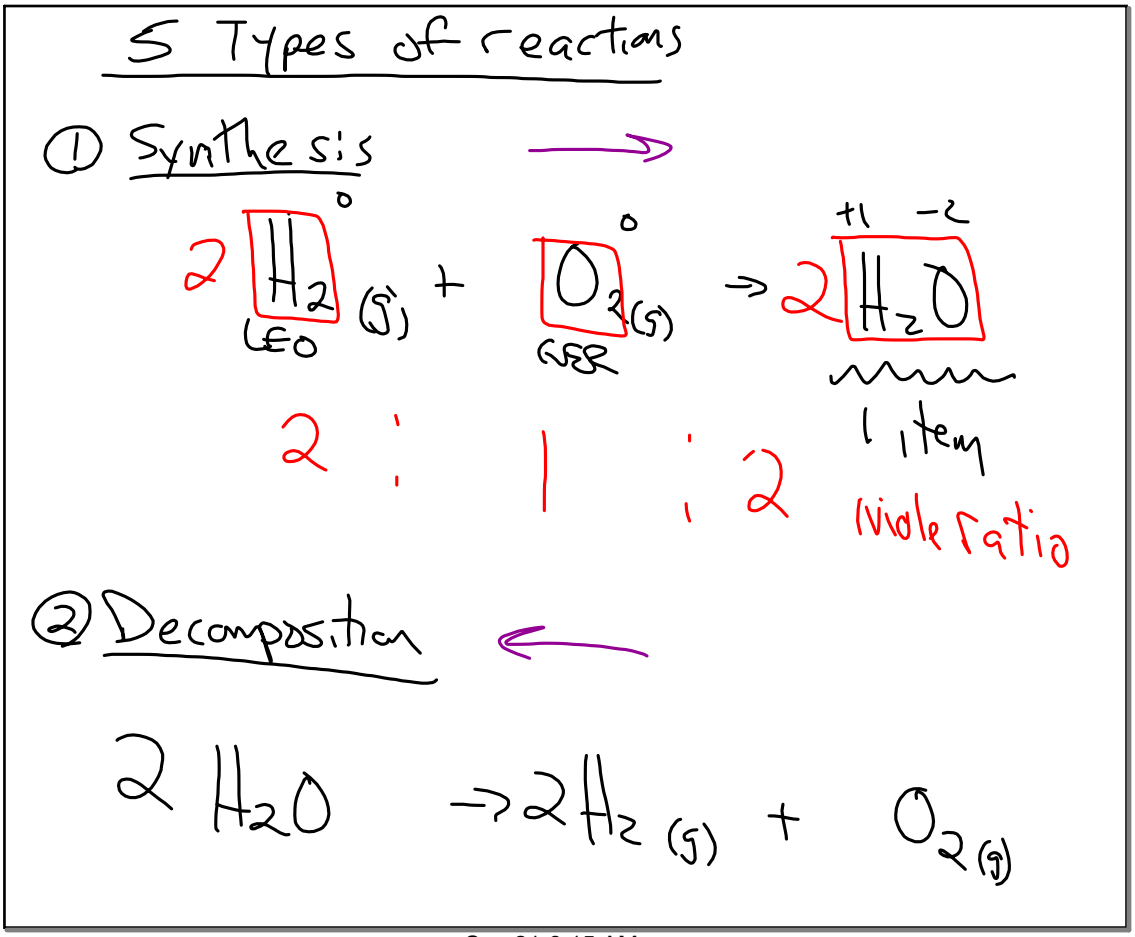
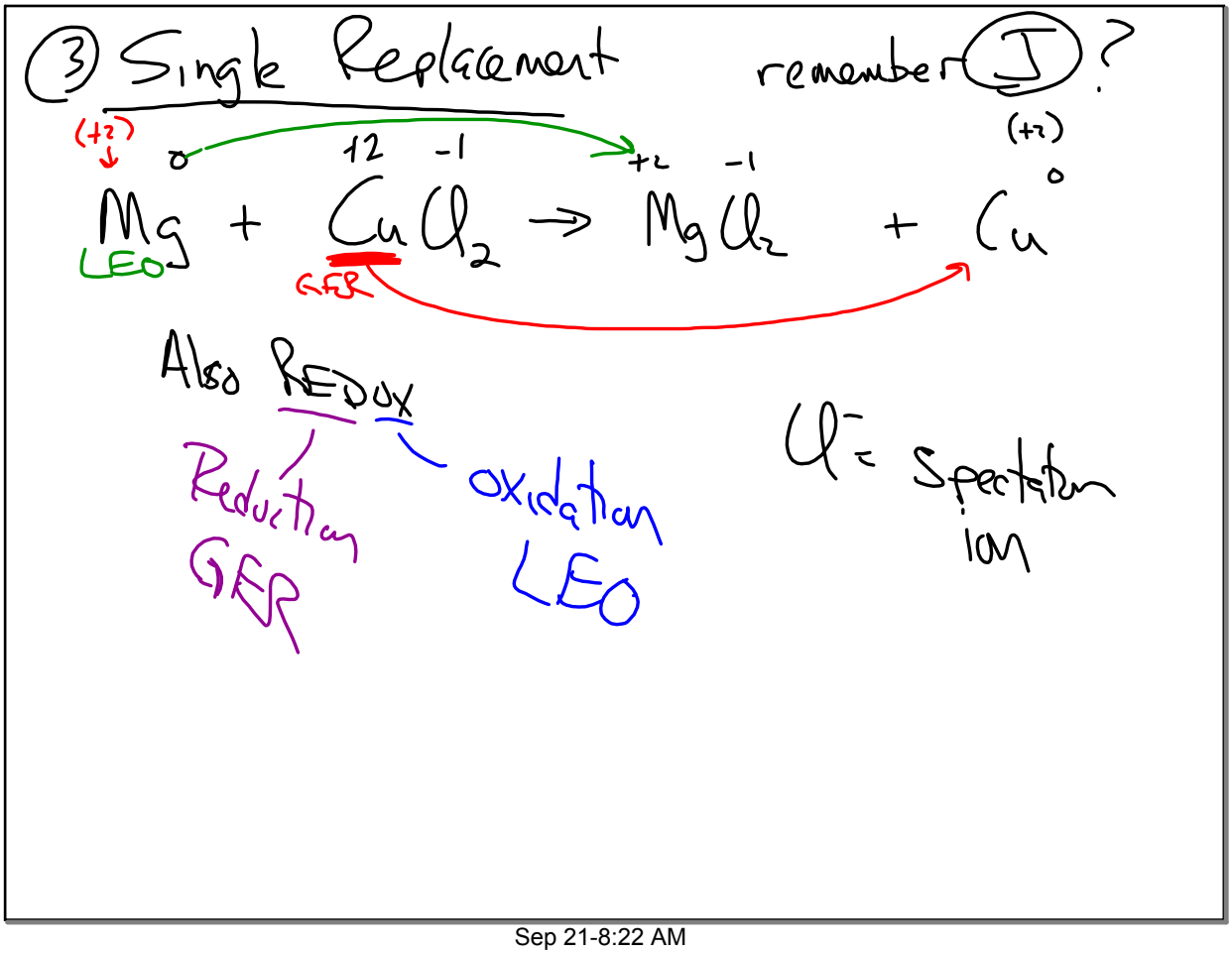


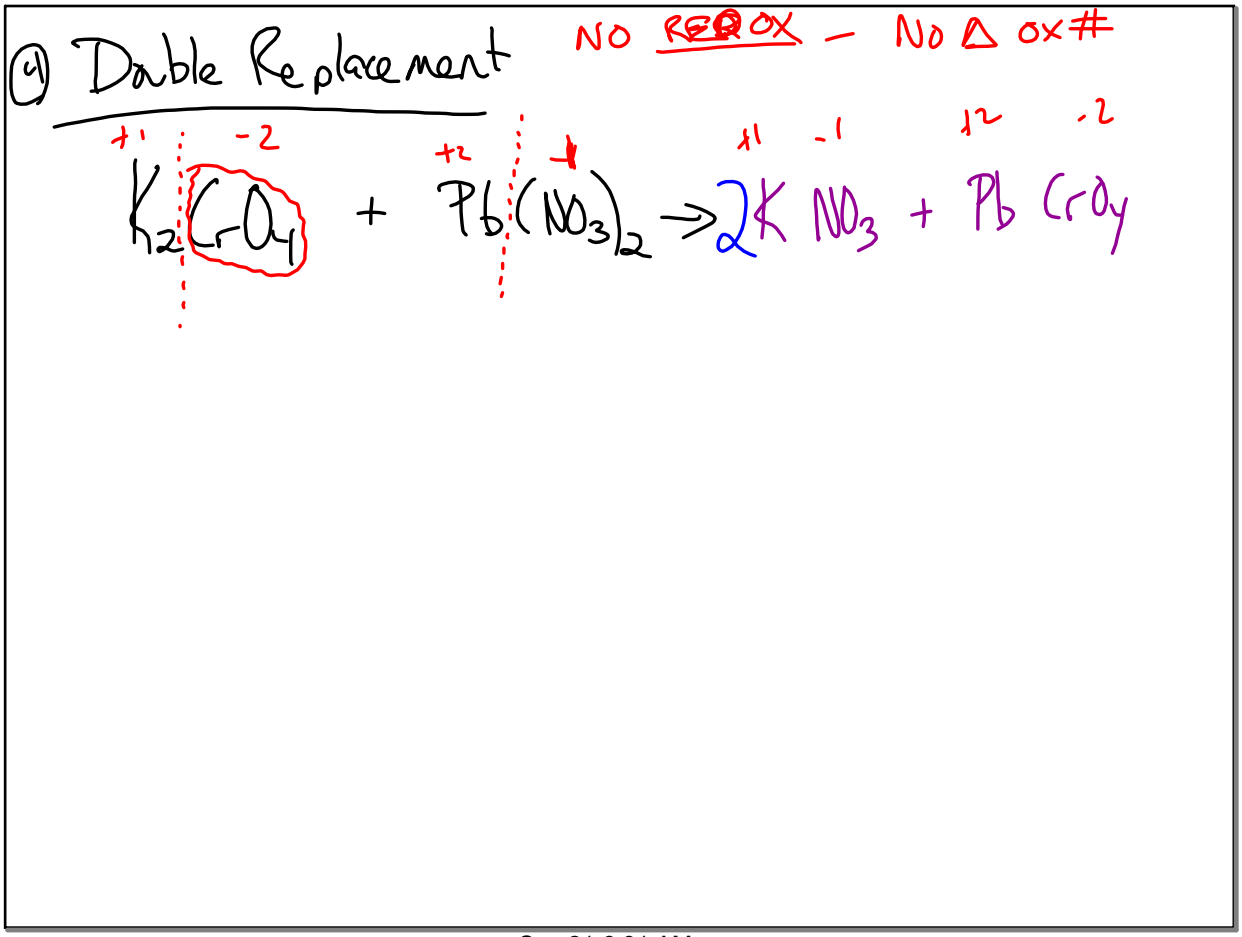
Sep 21-8:04 AM



Sep 21-8:15 AM



Sep 21-8:22 AM



Sep 21-8:31 AM

⑤ Combustion

$C_x H_y O_z + O_2 \rightarrow CO_2 + H_2O$

hydrocarbon

CONSTANT

$C_3H_8 + 5O_2 \rightarrow 3CO_2 + 4H_2O$

1 : 5 : 3 : 4

$$10\text{g } C_3H_8 \left| \frac{1 \text{ mole } C_3H_8}{44\text{g } C_3H_8} \right| \frac{5 \text{ mole } O_2}{1 \text{ mole } C_3H_8} = 1.14 \text{ moles}$$

Sep 21-8:38 AM

$3/20 + 34$

Sep 21-8:47 AM