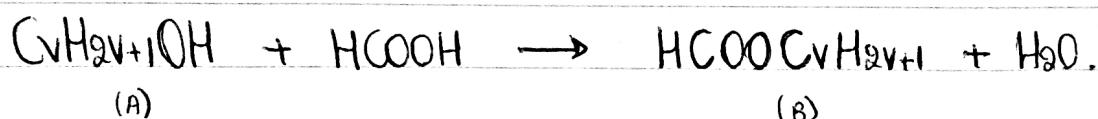
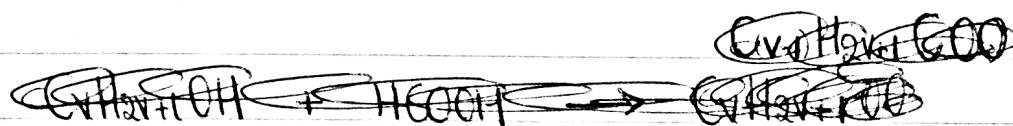
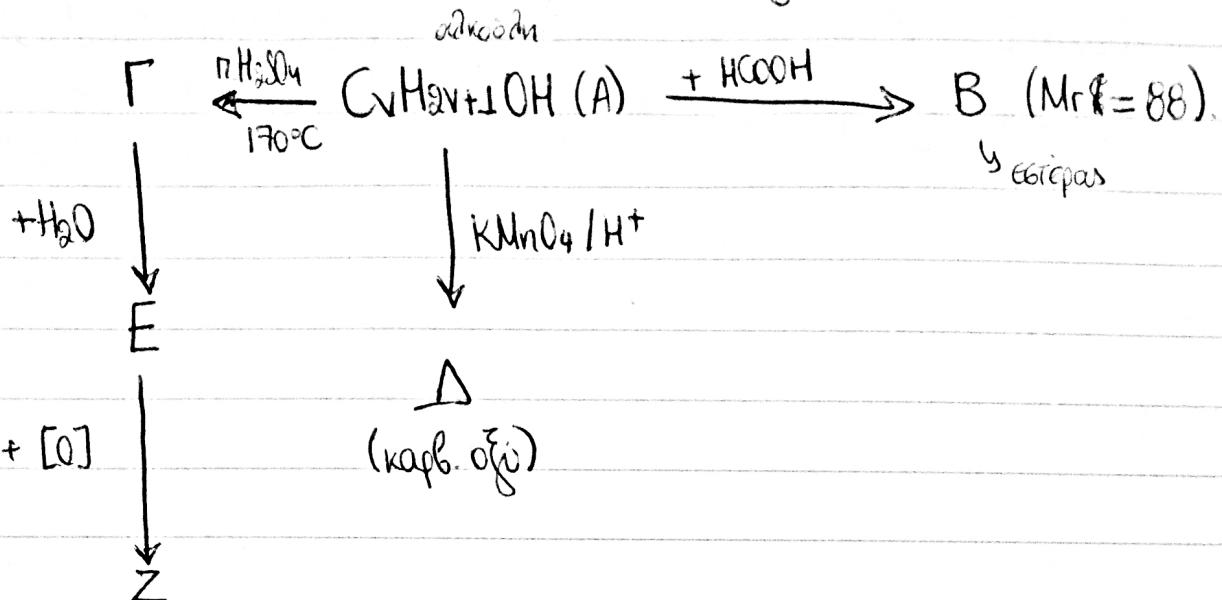
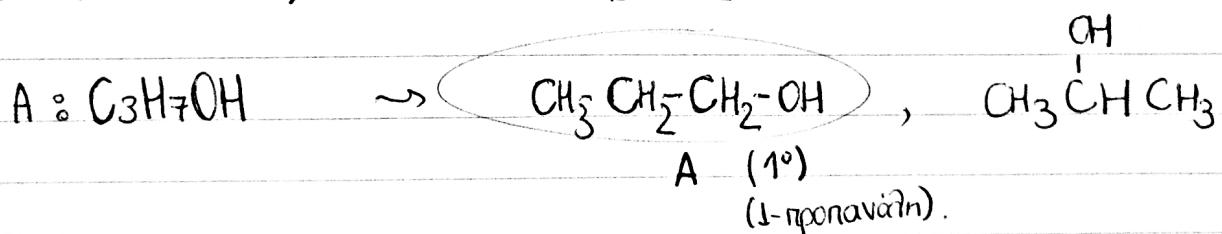


► Να γράψετε τους Σ.Τ. και τα ονόματα των οργανικών ενέσεων A έως Z.



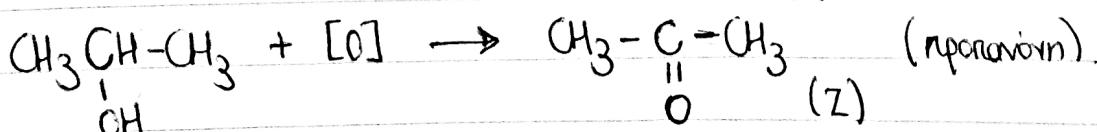
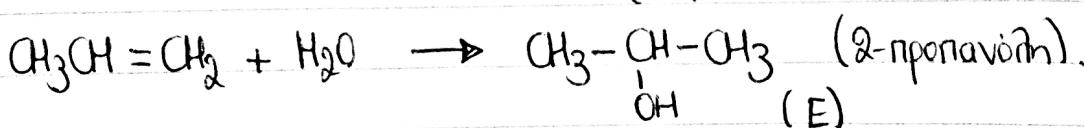
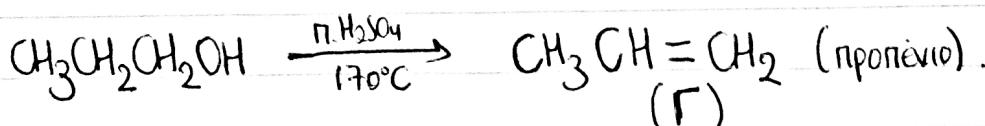
$$\text{Mr} = 1 + 12 + 16 + 16 + 12v + 2v + 1$$

$$88 = 14v + 46 \Rightarrow 14v = 42 \Rightarrow v = 3$$

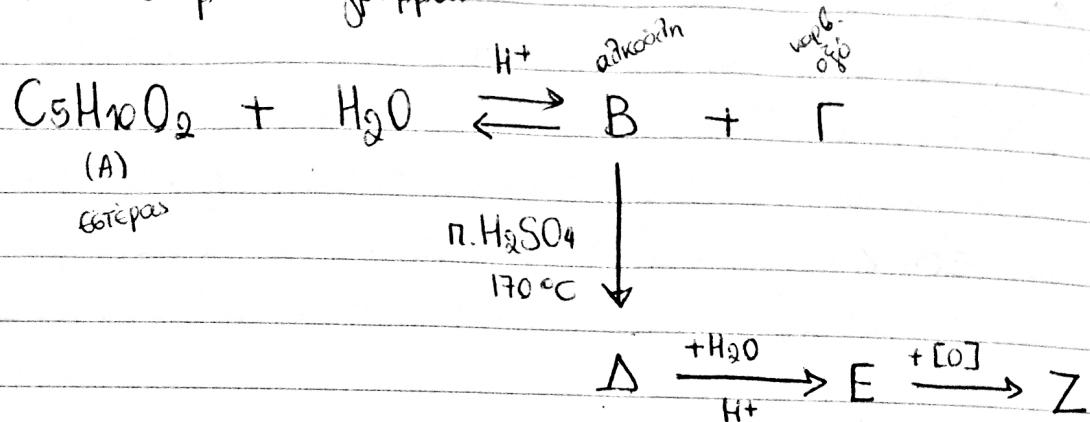


B : HCOC₂CH₂CH₃ (μεδανικός προπαλευτέρας)

Δ : CH₃CH₂COOH (προπανικό οξύ).

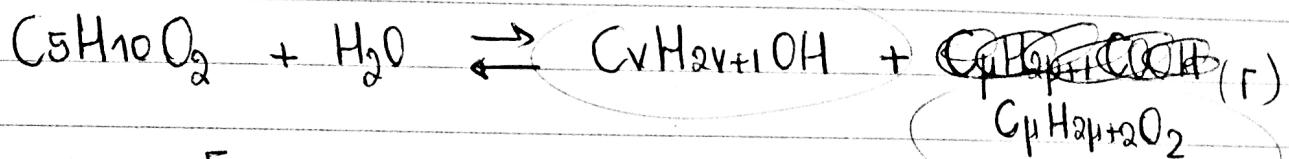


► Δινέα το επίσημο διάχρονα.



Αν γνωρίζετε ότι $\text{Mr(B)} = \text{Mr(r)}$, να βρείτε τους Σ.Τ. και τις ανθεκτικές των οργανικών ενώσεων A έως Ζ.

(B)



$$v + \mu = 5$$

$$\begin{aligned}
 \text{Mr(B)} = \text{Mr(r)} &\Rightarrow 12v + 2v + 1 + 16 + 1 = 12\mu + 2\mu + 2 + 2 \cdot 16 \\
 &\Rightarrow 14v + 18 = 14\mu + 34 \\
 &\Rightarrow 14v - 14\mu = 16
 \end{aligned}$$

$$\begin{cases} v + \mu = 5 \\ 14v - 14\mu = 16 \end{cases} \Rightarrow \begin{cases} v = 5 - \mu \\ 14v - 14\mu = 16 \end{cases}$$

$$14(5-\mu) - 14\mu = 16 \Rightarrow 70 - 14\mu - 14\mu = 16 \Rightarrow 98\mu = 54 \Rightarrow \boxed{\mu = 2}$$

Apa $v = 5 - 2 \Rightarrow \boxed{v = 3}$

