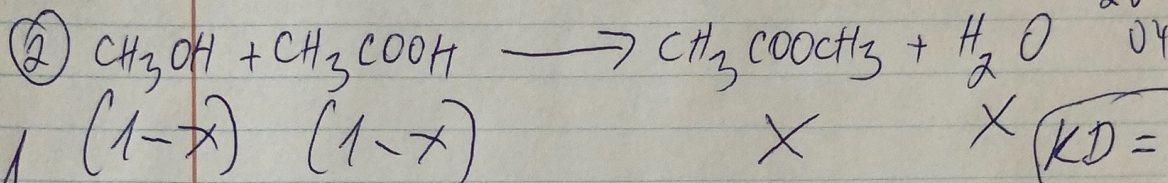


$$\begin{array}{l} 1 \text{ mol} \dots 88 \text{ g} + 1 \text{ mol} \dots 100 \text{ g} \longrightarrow 1 \text{ mol} \dots 34 \text{ g} + 1 \text{ mol} \dots 154 \text{ g} \\ 0,25 \text{ mol} \dots 22 \text{ g} \longrightarrow 0,25 \text{ mol} \dots 8,5 \text{ g} \dots 5,51 \text{ l} = \text{dm}^3 \end{array}$$

$$\frac{34:4}{20} = 8,5 \text{ g}$$

$$\frac{22,4:4}{20} = 5,51$$



$$(1-x) \quad (1-x)$$

X

X

$$KD = 4$$

$$KD = \frac{C \cdot D}{A \cdot B}$$

MUTANT

SH

(SH - HRUŠKA)

SABLUK

→ HRUŠKA

+ Z

(T₂ - D)

MAMA

→ DIETĀ

Ak od začiatku (východiskové) odčítam, čo vzniklo
viem čo reagovalo.

$$KD = \frac{x \cdot x}{(1-x) \cdot (1-x)}$$

$$2^2 = \frac{x^2}{(1-x)^2} \quad | \sqrt{\quad}$$

$$2 = \frac{x}{(1-x)} \quad | \cdot (1-x)$$

$$2 - 2x = x \quad | + 2x$$

$$2 = 3x \quad | : 3$$

$$\frac{2}{3} = x$$