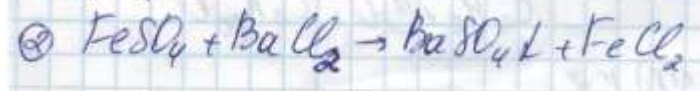
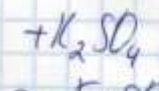
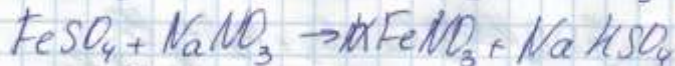
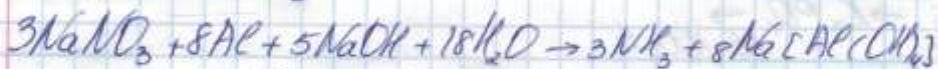


отсюда $FeSO_4$ (соль)



соль Б + NaOH + Al → NH₃ + ...
 ⇒ соль NaNO₃ реинтау үлгем



$$2) m(\text{бенз.}) = 10000 \text{ г} \cdot 0,82 / \text{мл} = 8200 \text{ г}$$

$$3) m(\text{C}_7\text{H}_{16}) = 8200 \cdot 0,2 = 1640 \text{ г}$$

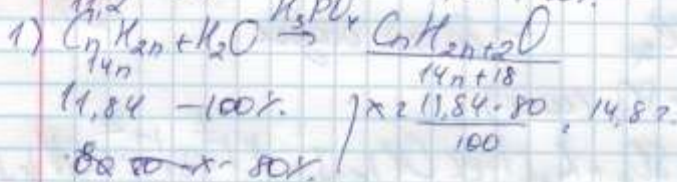
$$m(\text{C}_8\text{H}_{18}) = 8200 \cdot 0,8 = 6560 \text{ г}$$

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$$n(\text{C}_7\text{H}_{16}) = \frac{1640}{100} = 16,4 \text{ м}$$

$$n(\text{C}_8\text{H}_{18}) = \frac{6560}{114} = 57,54 \text{ м}$$

$$5-10. \text{ C}_n\text{H}_{2n} \quad 11,84\% - 80\%$$



$$11,84 - 100\% \quad \left. \begin{array}{l} \times 2 \\ \times 2 \end{array} \right\} \frac{11,84 \cdot 80}{100} = 14,8\%$$

$$80\% \rightarrow x - 80\%$$

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$$\frac{11,2}{14n} = \frac{14,8}{14n+18}$$



$$14n - 14,8 = (14n + 18) \cdot 11,2$$

$$-50,2n = -201,6$$

$$n = 4,015$$

$$n = 4$$