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~~$$v(p_2, p_3) = 0$$~~

$$n(P_{205}) = \frac{n(\text{CATH}P_{205})}{2}$$

$$n(p_{205}) = \frac{0.11}{\lambda} = 0,055 \text{ mm}^{-1}$$

$$m(\text{NaOH}) = 40,05 = 22 +$$

$$n(NaOH) = \frac{\lambda}{40} = 0,05 \text{ mole.}$$

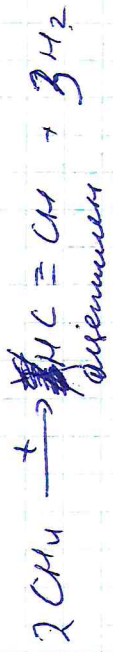
$$n(H_3PO_4) = \frac{n(NaOH)}{4}$$

$$u(H_3Pd_4) = \frac{0.05}{4} = 0.0125 \text{ mole}$$

$$n(H_3Pd) = \frac{n(H_2O)}{2}$$

$$u(\frac{Na_2O}{H_2PO_4}) = 200,0125 = 0,025$$

10-11.



15.



15



этанол



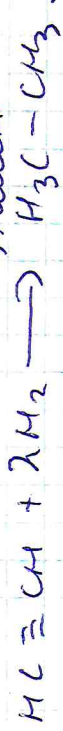
OH OH OH OH.  
бутанол-1,2,3,4



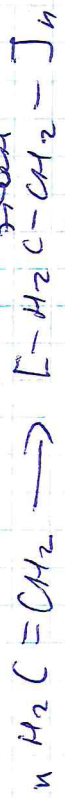
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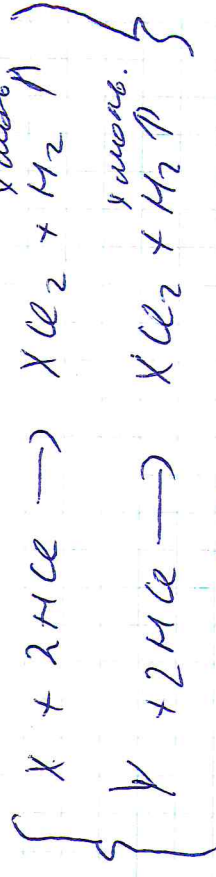


полиэтилен



15

15.



X моле.

Y моле.

0,448

$n(H_2) = \frac{0,448}{22,4} = 0,02 \text{ моле}$

$n(H_2) = \frac{0,896}{22,4} = 0,04 \text{ моле}$

+