



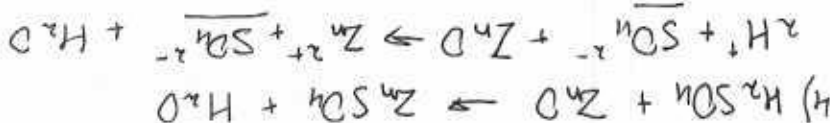
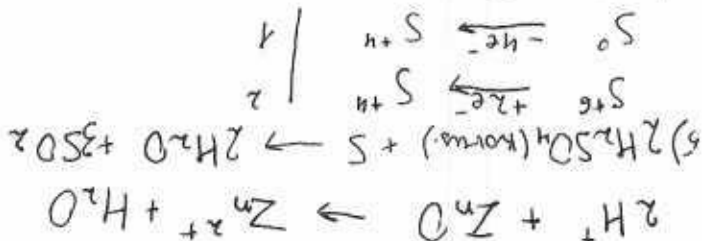
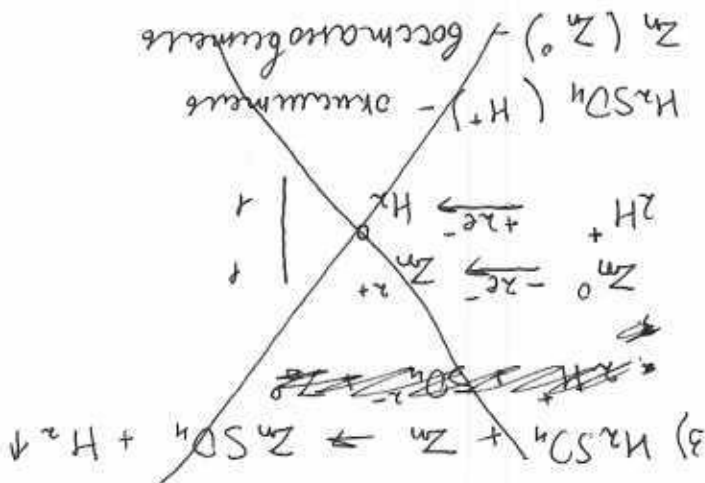
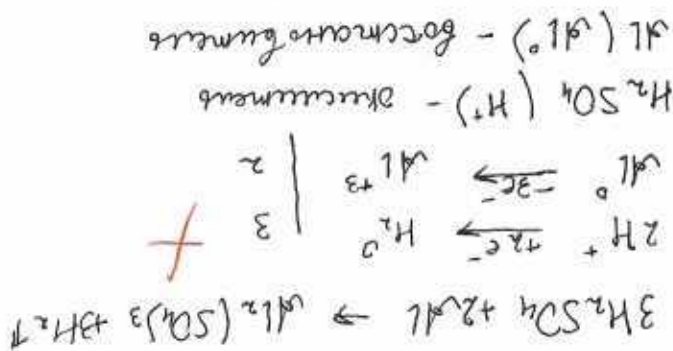
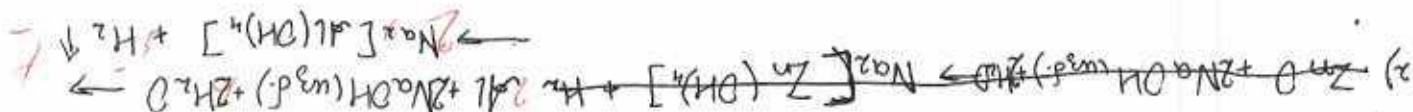
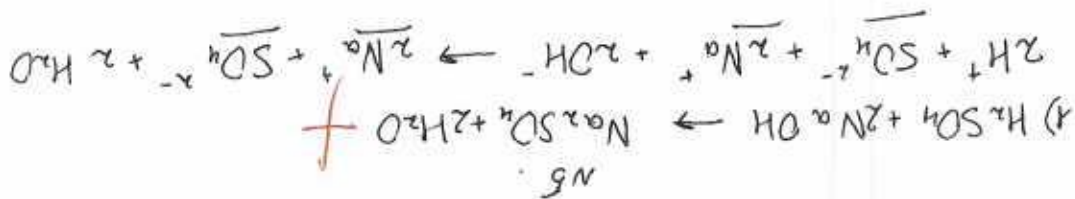
$$\omega(P) = \frac{m(P)}{m(P) + m(P)} = \frac{31}{31 + 1.4 + 1.2 + 31 + 16.4} = \frac{31}{80} = 0.3875 \text{ или } 38.7\%$$

$$m(P) \text{ на } 100\% = 80 \text{ г. } S = 930 \cdot 10 = 9300 \text{ г}$$

X - масса аммиака на 100 г смеси.

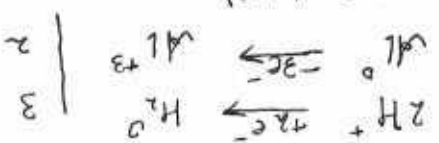
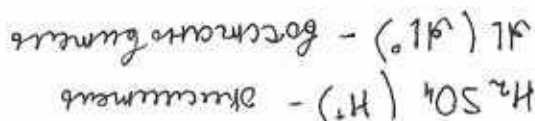
$$\frac{9300}{0.3875} = X$$

$$X = \frac{9300 \cdot 1}{0.3875} = 23999.99 \approx 24000 \text{ г}$$



2 моль

+18



+

+

+

+200

