

...

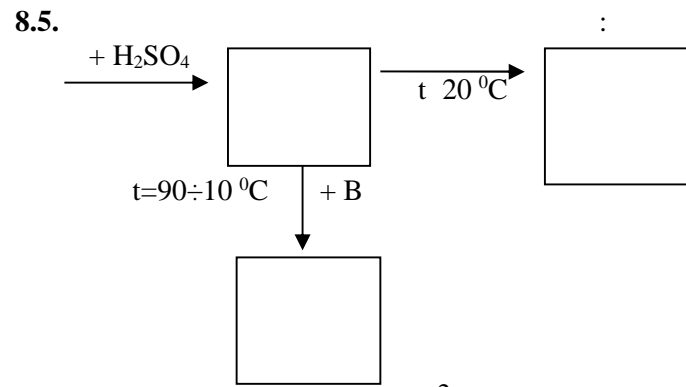
2014-2015

8.1. , , , , ,
 : , , , ,
 .
 (10)

8.2. :
 $8 \text{HNO}_3 + \dots \dots 3 \text{Zn}(\text{NO}_3)_2 + 2 \dots + 4 \text{H}_2\text{O}$
 $\text{Zn} + \dots \text{HNO}_2 \text{ Zn}(\text{NO}_2)_2 + 2 \text{NO} + \dots \dots$
 $\dots \text{HN}_3 + \dots \text{Zn}(\text{N}_3)_2 + \text{N}_2 + \text{NH}_3$
 .
 (15)

8.3. ?
 .
 (25)

8.4. 18 .
 ?
 -0,18 . ?
 (10)



8.6. , 23 .
 22° , $0,15$
 99200
 (25)
 (15)