

2020年广东广州越秀区广东实验中学初三一模化学试卷实验中学联考

一、单选题

1 D 2 C 3 D 4 B 5 D 6 D 7 B 8 B 9 D 10 A 11 D

12 A 13 C 14 C 15 A 16 B 17 B 18 A 19 A 20 C

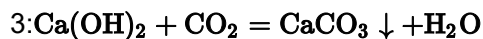
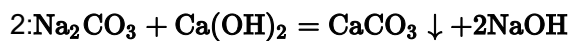
二、非选择题

21 (1) 盐



(3) Cl_2

22 (1) OH^-

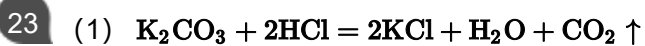


4: ①②③

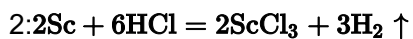
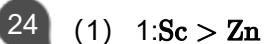
(3) 1: Na^+

2: CO_3^{2-}

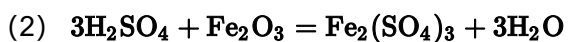
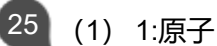
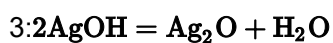
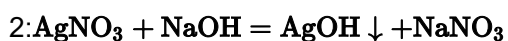
3: OH^-



(3) 加入氯化铵, 若有刺激性气味产生, 表明溶液中含有氢氧化钠



(2) 1:先出现白色沉淀, 后白色沉淀转变为棕褐色



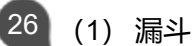
(3) 化学

(4) 1:在氩气中使钛和氧气隔绝

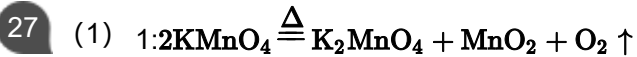


(5) ① 空气通入量和温度

② c



(2) 蒸发结晶



(2) 1:B

2:浓硫酸

(1) 8

② D

③ 偏小

(2) 1: $\frac{100 \text{ g} \times 8\%}{1.16 \text{ g/mL} \times 20\%}$

2:60

29 1:加入锌片

2:有海绵状固体析出

3:碱

4:氢氧化镉不溶于水

5:滴加氢氧化钠

6:有白色沉淀产生

7:某些盐

8:碳酸镉不溶于水

9:滴加碳酸铵

10:有白色沉淀产生