



# 2018~2019学年深圳福田区初三上期中化学试卷

## 一、单选题

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

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

## 二、填空题

21 (1) ②④ (2) ③⑥ (3) ①⑤

22 (1)  $3\text{O}_3$   
(2)  $\text{Na}^+$ ,  $\text{Cl}^-$   
(3)  $2\text{NO}_3$   
(4)  $\text{SO}_2^{+4}$   
(5) Ca  
(6)  $\text{C}_2\text{H}_5\text{OH}$   
(7)  $\text{Al}_2\text{O}_3$

23 (1)  $2\text{H}_2 + \text{O}_2 \xrightarrow{\text{点燃}} 2\text{H}_2\text{O}$

(2)  $\text{Ca}(\text{OH})_2 + \text{CO}_2 = \text{CaCO}_3 \downarrow + \text{H}_2\text{O}$

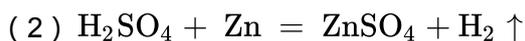
(3)  $2\text{C} + \text{O}_2 \xrightarrow{\text{点燃}} 2\text{CO}$

(4) (1)  $\text{CuSO}_4 + \text{Fe} = \text{FeSO}_4 + \text{Cu}$  (2) 置换反应



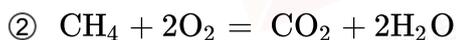
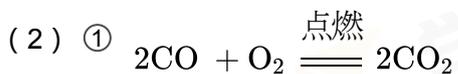
### 三、推断题

24 (1) 过滤



(3) Cu, CuO, C

25 (1) (1) 一氧化碳 (2) 甲烷 (3) 氢气



### 四、实验题

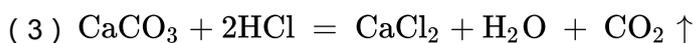
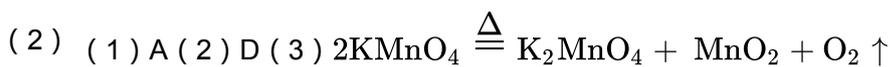
26 (1) 长颈漏斗

(2) (1) 不可燃也不助燃 (2) 密度大于空气

(3) (1) 紫色溶液变红 (2)  $\text{CO}_2 + \text{H}_2\text{O} = \text{H}_2\text{CO}_3$

(4) c

27 (1) (1) 酒精灯 (2) 分液漏斗



(4) (1) 可以随时添加液体药品 (2) E 或 F

### 五、计算题



28 (1) (1) 3 (2) 21

(2) 6:8:7

(3) 9:1

29 (1) 9.6

(2) 7.5 g

