



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

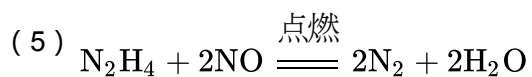
22 (1) 3O_3
(2) Na^+ , Cl^-
(3) 2NO_3
(4) SO_2^{+4}
(5) Ca
(6) $\text{C}_2\text{H}_5\text{OH}$
(7) Al_2O_3

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

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

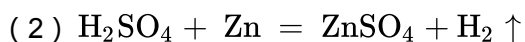
(3) $2\text{C} + \text{O}_2 \xrightarrow{\text{点燃}} 2\text{CO}$

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



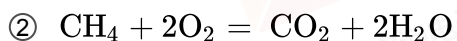
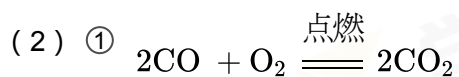
三、推断题

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

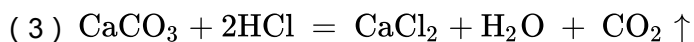
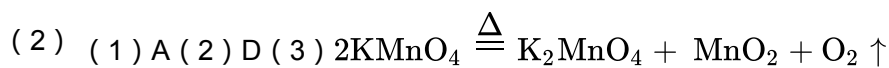
26 (1) 长颈漏斗

(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

