

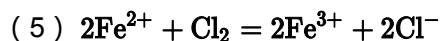
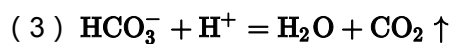
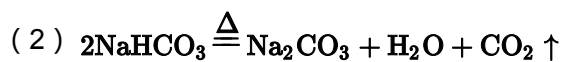
## 综合复习 (二)

### 一、单项选择题

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

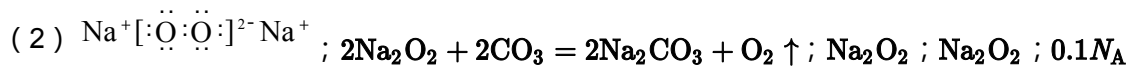
12 C 13 B 14 D 15 B 16 C

### 二、填空题



18 (1) 1. 煤油

2. 黄

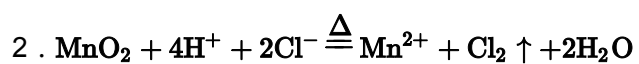


(4) 1. 取待测液少许于试管中, 滴加 KSCN 溶液, 若溶液变红, 则说明含有  $\text{Fe}^{3+}$



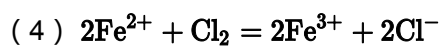
(1) 检验装置气密性

(2) 1. ②



(3) 1.  $\text{Cl}_2$  中可能含有少量的水蒸气

2. 在 A 和 B 之间加一个盛有浓  $\text{H}_2\text{SO}_4$  的洗气瓶



(5) 溶液变蓝

20 (1)  $\text{OH}^- + \text{H}^+ = \text{H}_2\text{O}$

(2) 1. 0.07

2. 460

(3) 400

(4)  $0.06 \leq a < 0.1$