

班级_____姓名_____号数_____成绩_____

1. “ ”
 A. B.
 C. D. “ ”
2. A. B. C. D.
3. A.H₂O B.Na₂O C.NaOH D. NaCl
4. A. B. C. D.
5. A. 1.5 mol H₂ B. 44.8LSO₂
 C.96gO₂(O₂ 32g·mol⁻¹) D.N_A N₂(.N_A)
6. A.H⁺ Na⁺ OH⁻ B.Fe³⁺ OH⁻ Cl⁻ C.Cu²⁺ SO₄²⁻ NO₃ D.H⁺ Ca²⁺ HCO₃⁻
7. :CH₂=CH₂+Br₂⇌CH₂BrCH₂Br
 A. B. C. D.
8. A.O₂ O₃ B.¹H ²H C.CO CO₂ D.CH₃CH₃ CH₃CH₂CH₃
- 9.“ ” “ ” “ ” “ ”
 A. B. C. D.
10. 250mL0.1ml·L⁻¹ Na₂CO₃



- A. B. C. D.
11. A.NH₄Cl⇌NH₃↑+HCl↑ B. SO₂+ 2NaOH⇌ Na₂SO₃+H₂O
 C.SO₃+H₂O⇌H₂SO₃ D.2Na +2H₂O⇌2NaOH+ H₂↑
12. ,
 A. B.
 C. D.
13. K₂SO₄ NH₄Cl (NH₄)₂SO₄ ,
 A.Ba(OH)₂ B.BaCl₂ C.NaOH D.AgNO₃
14. A. B.
 C. D.

15.

- (1) _____
- (2) _____ (3) O S _____
- (4) _____ (5) _____
- (6) Na Mg _____
- (7) NH₃ PH₃ _____
- (8) H₂SO₄ H₃PO₄ _____
- (9) Mg(OH)₂ Al(OH)₃ , _____
- (10) _____)

22.(6) ,

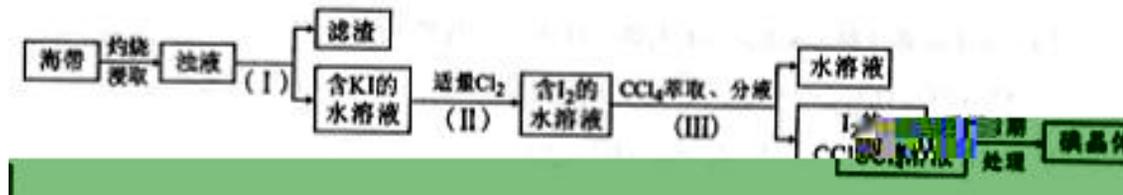
A. B. C. D. E. F.

- (1) _____ (2) _____
- (3)  _____ (4) _____
- 5) _____ (6) _____

23.(6)

- (1) _____
- (2) _____
- (3) _____

24.(6) , :

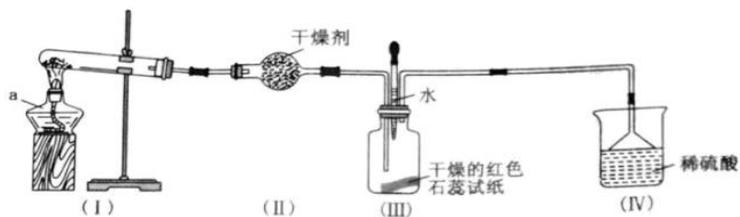
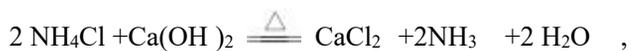


- (1) (I) _____
- (2) (II) KI Cl₂ _____ , _____
- (3) (III) I₂ CCl₄ _____ (“ ”)

25.(15)

NH₃

[



(1) (I) a _____
 (2) (II) _____
 (3) _____ (III) _____) _____)
 (4) _____ III _____) , NH₃ HCl NH₄Cl

(5) (IV) _____
 (6) 0.1mol NH₄Cl Ca(OH)₂ NH₃
 _____ mol

(7) 2 NH₃ + 3CuO $\xrightarrow{\Delta}$ 3Cu + N₂ + 3 H₂O, III
 _____) NH₃ _____
 _____)

(8) _____

26. (15

① 已知C(石墨, s) + O₂(g) = CO₂(g) ΔH = -393.5 kJ·mol⁻¹
 H₂(g) + $\frac{1}{2}$ O₂(g) = H₂O(g) ΔH = -241.8 kJ·mol⁻¹

(2) CO₂
 CO₂(g) + 3H₂(g) = CH₃OH(g) + H₂O(g) H = -49.0 kJ·mol⁻¹
 CO₂ H₂, CO₂(g)
 CH₃OH(g)
 v(H₂) = _____
 _____ mol·L⁻¹·min⁻¹

A. _____ B. CO₂ C. _____

(3) CH₃COOH