

I

[1] 4

[2] う : 4                      え : 6

[3] 3

[4] (i) 3                      (ii) 3                      (iii) 塩析

[5] (i) 2, 4                      (ii)  $\frac{234}{a^3 N_A}$                       (iii) 6

[6] (i) 0.41                      (ii) 6

II

[1] 1, 2, 4

[2] (i) ア : 2                      イ : 5                      ウ : 8

(ii) エ : 11                      オ : 13

[3] (i)  $\text{H}_2\text{O}_2 + 2\text{H}^+ + 2\text{e}^- \rightarrow 2\text{H}_2\text{O}$

(ii) 0.20

[4] (i) (ア) A : 5      B : 4                      (イ) A : 1      B : 4

(ii) 3

(iii) 0.112

III

- [1] 7
- [2] 2
- [3] (i) 1 (ii) 3 (iii) 4
- [4]  $\text{H}-\text{COO}-\text{CH}_3$
- [5] 0.11
- [6] 100
- [7] 4

IV

- [1] 7
- [2] 6
- [3] お：アミド
- [4] (i) 2
- [5] (i) 7
- [6] (i) 6  
(iii)  $\text{C}_5\text{H}_8\text{O}_2$

- か：可塑性
- (ii) エポナイト
- (ii) 6
- (ii) 3
- (iv)

