

⑧ 化学解答用紙

I

[1]	あ	① ② ③
[3]	A	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫
	B	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫
	C	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫

III

[1]	① ② ③ ④ ⑤
[2]	① ② ③ ④
[4]	① ② ③ ④ ⑤ ⑥
[5]	① ② ③ ④ ⑤

II

[1]	① ② ③ ④
[3]	あ ① ② ③ ④ ⑤ ⑥ ⑦ ⑧
[4]	い ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
[5]	う ① ② ③ ④ ⑤ ⑥ ⑦ ⑧
[6]	え ① ② ③ ④ ⑤ ⑥

IV

[1]	(i)	あ	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
		い	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
		う	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
[2]			① ② ③ ④ ⑤ ⑥ ⑦ ⑧
[3]	(ii)	え	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
		お	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
		か	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

I

[2]	
[4]	い $r^+ / r^- =$
[5]	g/cm^3
[6]	kJ/mol

III

[3]	∞
[6]	
[7]	

II

[2]	mol	
[7]		
[8]	(i)	$[\text{NH}_3] : [\text{NH}_4^+] = \quad : 1$
	(ii)	\rightarrow
	(iii)	

IV

[1]	(ii)	g
	(iii)	
[3]	(i)	\rightarrow

$\left[\begin{array}{l} \text{(iv)} \\ \text{---} \\ \text{---} \\ \text{---} \end{array} \right] n$