

氏名

座席番号

I

[1]	あ	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭
	い	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭
	う	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭
	え	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭
	お	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭
	か	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭
	き	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭
	く	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭
[2]	(i)	①	②	③											
[3]	(i)	①	②												
	(ii)	①	②	③	④	⑤	⑥	⑦	⑧						

III

[1]	あ	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
	い	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
[2]	(ii)	①	②	③	④	⑤	⑥				
	[3]	①	②	③	④						
[6]	①	②	③	④	⑤						
[8]	①	②	③	④	⑤						

II

[2]	い	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫
	う	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫
	え	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫
	お	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫
	か	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫
[5]	き	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫
	[5]	①	②	③	④								
	[6]	①	②	③	④								
[8]	①	②	③	④									

IV

[1]	①	②	③	④								
[2]	あ	①	②	③	④	⑤	⑥					
	か	①	②	③	④	⑤	⑥					
[8]	①	②	③	④	⑤							
[9]	①	②	③	④	⑤							

I

[2]	(ii)												倍			
[3]	(iii)												kJ			
[4]													個			
[5]	(i)	$n_A =$								$, n_B =$				$, n_X =$		
	(ii)															
	(iii)															

III

[2]	(i)	ア								イ				
[4]	X													
[5]	水							g						
	二酸化炭素							L						
[7]														

II

[1]	あ												
[3]													
[4]	(i)												→
	(ii)												A
[7]													

IV

[3]	い												
[4]	う												
	え												
[5]	お												
	き												
[6]													
[7]												g	

採点欄

I	[2]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
	[3]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
	[4]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
	[5]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
II	[1]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
	[3]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
	[4]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
III	[7]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
	[2]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
	[4]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
IV	[5]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
	[7]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
	[3]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
	[4]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
IV	[5]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
	[6]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨
	[7]	0	①	②	③	④	⑤	⑥	⑦	⑧	⑨