Large-Type Edition

The University of the State of New York

REGENTS HIGH SCHOOL EXAMINATION

PHYSICAL SETTING CHEMISTRY

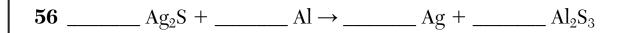
Thursday, August 17, 2023 — 8:30 to 11:30 a.m.

ANSWER BOOKLET

Student	
Teacher	
School	Crade

Record your answers for Part B-2 and Part C in this booklet.

	Part B-2
5 1 .	
52 _	
5 3 ₋	
-	
-	
54 .	
55 .	
-	
-	

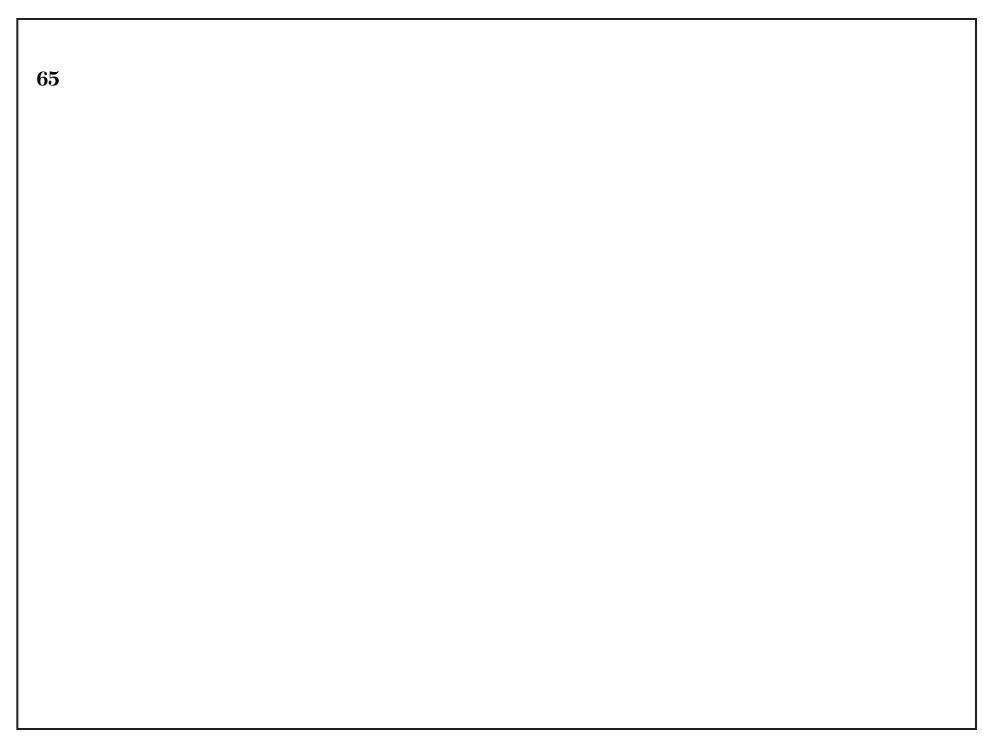


57 _____ g/mol

58

59	_
	_
60	_
	_
61	_
	_

62			
63			
64			



	Part C
66	
67%	
68	

69	
70	
71	kJ
72	
7 3	Temperature:
	Pressure:

74	mol
14	MOI
75	
76	
77	
78	
10	
79	

80 $HCl(aq) + KOH(aq) \rightarrow ____ + _____$

81 _____

82 _____ M

83 _____

84 $^{141}_{56}$ Ba $\rightarrow ^{0}_{-1}$ e + _____

85 _____