

# PHYSICAL SETTING CHEMISTRY

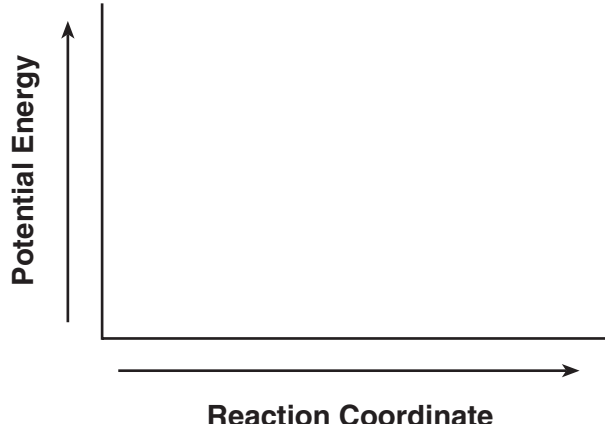
Thursday, January 24, 2008 — 1:15 to 4:15 p.m., only

## ANSWER BOOKLET

Student..... Sex:  Male  
 Female  
Teacher.....  
School..... Grade.....

Answer all questions in Part B-2 and Part C. Record your answers  
in this booklet.

Part	Maximum Score	Student's Score
A	30	
B-1	20	
B-2	15	
C	20	
Total Written Test Score (Maximum Raw Score: 85)		<input type="text"/>
Final Score (from conversion chart)		<input type="text"/>
Raters' Initials: Rater 1 ..... Rater 2 .....		

Part B-2		For Raters Only
51	_____	51 <input type="text"/>
52		52 <input type="text"/>

**For Raters  
Only**

53 \_\_\_\_\_

53

54 \_\_\_\_\_

54

55 \_\_\_\_\_

55

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56 \_\_\_\_\_

56

57 \_\_\_\_\_

57

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58 \_\_\_\_\_

58

59 \_\_\_\_\_

59

60 \_\_\_\_\_

60

**For Raters  
Only**

61

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61

62

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62

63

63

64

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64

65

\_\_\_\_\_ g

65

**Total Score  
for Part B-2**

**Part C**

**For Raters  
Only**

66 \_\_\_\_\_

66

67 \_\_\_\_\_  
\_\_\_\_\_

67

68

68

\_\_\_\_\_ mol

69 \_\_\_\_\_ S(s) + \_\_\_\_\_ KClO<sub>3</sub>(s) → \_\_\_\_\_ SO<sub>2</sub>(g) + \_\_\_\_\_ KCl(s) + energy

69

70 \_\_\_\_\_

70

71 \_\_\_\_\_

71

**For Raters  
Only**

**72** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**72**

**73** Test: \_\_\_\_\_  
Test result: \_\_\_\_\_  
\_\_\_\_\_

**73**

**74** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**74**

**75**

\_\_\_\_\_ **J**

**75**

**76** \_\_\_\_\_ %

**76**

**For Raters  
Only**

77

77

78 \_\_\_\_\_

78

79 \_\_\_\_\_ mol

79

80 \_\_\_\_\_

80

81 \_\_\_\_\_  
\_\_\_\_\_

81

82 \_\_\_\_\_ °C

82

83 \_\_\_\_\_  
\_\_\_\_\_

83

**Total Score  
for Part C**



