

# PHYSICAL SETTING CHEMISTRY

Friday, January 25, 2019 — 9:15 a.m to 12:15 p.m., only

ANSWER BOOKLET

Student .....

Teacher .....

School ..... Grade .....

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

**Part B–2**

51 \_\_\_\_\_

52 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

53

**54**

---

---

---

**55**

---

**56**

Ne-20: \_\_\_\_\_

Ne-22: \_\_\_\_\_

**57**

58 \_\_\_\_\_

59 \_\_\_\_\_

60 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

61 \_\_\_\_\_

62 H-I bond: \_\_\_\_\_

S-S bond: \_\_\_\_\_

63 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

64 \_\_\_\_\_

65 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Part C**

**66**

---

---

---

**67**

---

---

---

**68**

---

---

---

**69**

70 \_\_\_\_\_ K

71 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

72 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

73 \_\_\_\_\_

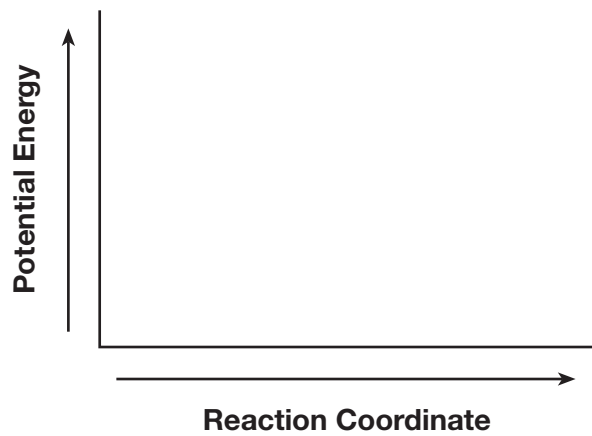
74

---

---

---

75



76

---

---

---

77 \_\_\_\_\_

78 \_\_\_\_\_ °C to \_\_\_\_\_ °C

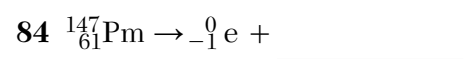
79

80 \_\_\_\_\_

81

82 \_\_\_\_\_

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



85 \_\_\_\_\_