

PHYSICAL SETTING CHEMISTRY

Tuesday, August 20, 2024 — 8:30 to 11:30 a.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

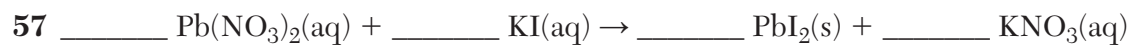
52

53

54 _____

55 _____

56 _____



58 _____

59 _____ **g/mol**

60 _____

61 _____ kPa

62 _____

63 _____

64

65 _____

Part C

66 Most active metal: _____

Least active metal: _____

67 _____

68 _____

69 _____

70 _____

71 _____

72 _____

73 _____ mol

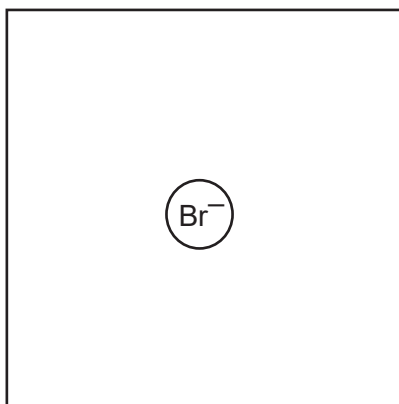
74 _____ ppm

75 _____

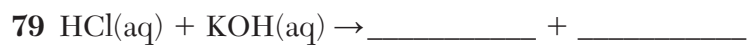
76 _____

77

Key
● = hydrogen atom
○ = oxygen atom
○●● = water molecule



78 _____



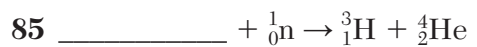
80

81 _____

82 _____

83 _____

84 _____ y



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