

Answers to Focus on Graphing page 412.

84. 100°C

85. Sample answer: $(50^{\circ}\text{C}, 100\text{ kPa})$

86. Sample answer: $(100^{\circ}\text{C}, 101\text{ kPa})$

87. Sample answer: $(100^{\circ}\text{C}, 0.61\text{ kPa})$

88. 101 kPa

89. It will begin to condense.