

NAME: _____

33.4 g of HBr are contained in 684 mL at 214°C. What is the pressure of this ideal gas?

ANS: _____

NAME: _____

30.1 g of HF are contained in 259 mL at 156°C. What is the pressure of this ideal gas?

ANS: _____

NAME: _____

79.4 g of HCl are contained in 309 mL at 170°C. What is the pressure of this ideal gas?

ANS: _____

NAME: _____

70.4 g of CH_3NH_2 are contained in 511 mL at 107°C . What is the pressure of this ideal gas?

ANS: _____

NAME: _____

58.1 g of H_2S are contained in 149 mL at 178°C . What is the pressure of this ideal gas?

ANS: _____

NAME: _____

20.4 g of HBr are contained in 431 mL at 158°C. What is the pressure of this ideal gas?

ANS: _____

NAME: _____

45.0 g of CH_3NH_2 are contained in 199 mL at 214°C . What is the pressure of this ideal gas?

ANS: _____

NAME: _____

57.7 g of CH_3NH_2 are contained in 202 mL at 53°C . What is the pressure of this ideal gas?

ANS: _____

NAME: _____

68.7 g of HCl are contained in 180 mL at 147°C. What is the pressure of this ideal gas?

ANS: _____

NAME: _____

52.4 g of HF are contained in 842 mL at 130°C. What is the pressure of this ideal gas?

ANS: _____

Homework question 12– mass of an ideal gas

copy 111 24.1264 atm

copy 112 204.5520 atm

copy 113 256.3017 atm

copy 114 138.3684 atm

copy 115 423.5126 atm

copy 116 20.6977 atm

copy 117 291.0397 atm

copy 118 246.1342 atm

copy 119 360.9336 atm

copy 120 102.8996 atm