

NAME: \_\_\_\_\_

What volume does 1.46 g of HCl gas occupy at 0°C and 1.00 atm pressure?

ANS: \_\_\_\_\_

NAME: \_\_\_\_\_

What volume does 2.14 g of HF gas occupy at 0°C and 1.00 atm pressure?

ANS: \_\_\_\_\_

NAME: \_\_\_\_\_

What volume does 5.60 g of HBr gas occupy at 0°C and 1.00 atm pressure?

ANS: \_\_\_\_\_

NAME: \_\_\_\_\_

What volume does 6.05 g of  $\text{CH}_3\text{NH}_2$  gas occupy at  $0^\circ\text{C}$  and 1.00 atm pressure?

ANS: \_\_\_\_\_

NAME: \_\_\_\_\_

What volume does 8.21 g of HCl gas occupy at 0°C and 1.00 atm pressure?

ANS: \_\_\_\_\_

NAME: \_\_\_\_\_

What volume does 5.91 g of HCl gas occupy at 0°C and 1.00 atm pressure?

ANS: \_\_\_\_\_

Homework for test 10 – volume by mass

copy 117

NAME: \_\_\_\_\_

What volume does 4.07 g of HBr gas occupy at 0°C and 1.00 atm pressure?

ANS: \_\_\_\_\_

NAME: \_\_\_\_\_

What volume does 2.99 g of  $\text{NH}_3$  gas occupy at  $0^\circ\text{C}$  and 1.00 atm pressure?

ANS: \_\_\_\_\_

NAME: \_\_\_\_\_

What volume does 8.77 g of  $\text{NH}_3$  gas occupy at  $0^\circ\text{C}$  and 1.00 atm pressure?

ANS: \_\_\_\_\_

NAME: \_\_\_\_\_

What volume does 8.54 g of  $\text{NH}_3$  gas occupy at  $0^\circ\text{C}$  and 1.00 atm pressure?

ANS: \_\_\_\_\_

Homework for test 10 – volume by mass

copy 111 0.8970 L

copy 112 2.3958 L

copy 113 1.5504 L

copy 114 4.3632 L

copy 115 5.0443 L

copy 116 3.6311 L

copy 117 1.1268 L

copy 118 3.9319 L

copy 119 11.5327 L

copy 120 11.2302 L