NAME _____

Calculate the vapor pressure of water at 25°C over a solution consisting of 139 g of NaCl (molar mass = 58.5 g/mol) and 3.48 kg of water. The vapor pressure of pure water at 25°C is 23.67 torr.

Give your answer to 4 significant figures

ANS_____

NAME _____

Calculate the vapor pressure of water at 25°C over a solution consisting of 298 g of NaCll (molar mass = 58.5 g/mol) and 1.48 kg of water. The vapor pressure of pure water at 25°C is 23.67 torr.

Give your answer to 4 significant figures

ANS_____

NAME _____

Calculate the vapor pressure of water at 25°C over a solution consisting of 139 g of $Ca(OH)_2$ (molar mass = 74.0 g/mol) and 3.48 kg of water. The vapor pressure of pure water at 25°C is 23.67 torr.

Give your answer to 4 significant figures

ANS_____

NAME _____

Calculate the vapor pressure of water at 25°C over a solution consisting of 218 g of NaCl (molar mass = 58.5 g/mol) and 2.85 kg of water. The vapor pressure of pure water at 25°C is 23.67 torr.

Give your answer to 4 significant figures

ANS_____

NAME _____

Calculate the vapor pressure of water at 25°C over a solution consisting of 248 g of $CaCl_2$ (molar mass = 111.0 g/mol) and 2.47 kg of water. The vapor pressure of pure water at 25°C is 23.67 torr.

Give your answer to 4 significant figures

ANS_____

NAME _____

Calculate the vapor pressure of water at 25°C over a solution consisting of 218 g of $Ca(OH)_2$ (molar mass = 74.0 g/mol) and 2.85 kg of water. The vapor pressure of pure water at 25°C is 23.67 torr.

Give your answer to 4 significant figures

ANS_____

NAME _____

Calculate the vapor pressure of water at 25°C over a solution consisting of 239 g of NaCl (molar mass = 58.5 g/mol) and 3.48 kg of water. The vapor pressure of pure water at 25°C is 23.67 torr.

Give your answer to 4 significant figures

ANS_____

NAME _____

Calculate the vapor pressure of water at 25°C over a solution consisting of 175 g of Na_2SO_4 (molar mass = 142.0 g/mol) and 1.48 kg of water. The vapor pressure of pure water at 25°C is 23.67 torr.

Give your answer to 4 significant figures

ANS_____

NAME _____

Calculate the vapor pressure of water at 25°C over a solution consisting of 72 g of $Ca(OH)_2$ (molar mass = 74.0 g/mol) and 3.48 kg of water. The vapor pressure of pure water at 25°C is 23.67 torr.

Give your answer to 4 significant figures

ANS_____

NAME _____

Calculate the vapor pressure of water at 25°C over a solution consisting of 134 g of NaCl (molar mass = 58.5 g/mol) and 2.85 kg of water. The vapor pressure of pure water at 25°C is 23.67 torr.

Give your answer to 4 significant figures

ANS_____

NAME _____

Calculate the vapor pressure of water at 25°C over a solution consisting of 200 g of LiF (molar mass = 25.94 g/mol) and 2.47 kg of water.
The vapor pressure of pure water at 25°C is 23.67 torr.

Give your answer to 4 significant figures

ANS_____

NAME _____

Calculate the vapor pressure of water at 25°C over a solution consisting of 110 g of $Ca(OH)_2$ (molar mass = 74.0 g/mol) and 2.85 kg of water. The vapor pressure of pure water at 25°C is 23.67 torr.

Give your answer to 4 significant figures

ANS_____