

Post-Lab Questions:

1. How many moles of Mg were used in each trial?
2. How many moles of HCl were used in each trial? (ex. mol HCl = $6M \times 0.005\text{ L}$)
3. What is the mole ratio for Mg:HCl?
4. Which substance was the limiting reactant for each trial?

Answer below.

Conclusion:

- What was your finding?
observations during lab?
Explain what + why this
occurred. (~5 sent. min.)