



Allendale Invitational – February 24, 2024

- You will have 25 minutes to make observations during Part 1
 - Each *team* needs: powder sample, water, HCl, NaOH, H₂O₂ (hydrogen peroxide)
 - All observations must be numbered
 - Cross out observations by using a single ~~strikethrough~~
 - If you need extra lined paper, please raise your hand
 - No refills of the powder or reagent will be provided
- Your area must be cleaned up at the end of the 25-minute Part 1
 - Please bring any unused reagents and powder to the collection area
 - Please bring blue pens to the collection area
 - Please rinse out any used materials at a sink
 - If your area is clean, you will be given Part 2 and a black pen
- You will have 10 minutes to complete Part 2
 - If you have supporting observation(s), write only the corresponding number of the observation(s)
 - If not, you may add the answer to your observation sheet for partial credit
- At the end of the event, please turn in all pages from both Part 1 and Part 2
 - Please make sure you remember all materials you brought with you
- If you have any questions, please ask!

Student name(s): _____

Team: _____ **#:** _____