

Name _____

Experimenting with Electromagnets B85

Scoring Criteria	1	2	3	4
Student made a hypothesis about the strength of an electromagnet.				
Student followed instructions to perform an experiment with an electromagnet.				
Student identified and controlled variables.				
Student collected and interpreted data by recording measurements and making a graph.				
Student communicated by stating conclusion about the number of coils and the strength of an electromagnet.				

Score: total points	
Score: % equivalent	

Scoring Key

- 4 points** correct, complete, detailed
- 3 points** partially correct, complete, detailed
- 2 points** partially correct, partially complete, lacks some detail
- 1 point** incorrect or incomplete, needs assistance

Comments: