Quantifying Meteorite Impact Craters
Individual Volume Data Sheet

Experiment One (Volume)	Drop Height (cm)	Crater Diameter (cm)	Crater Depth (cm)	Observations concerning crater shape
Large Sphere				
Trial 1	150			
Trial 2	150			
Trial 3	150			
Medium Sphere				
Trial 1	150			
Trial 2	150			
Trial 3	150			
Small Sphere				
Trial 1	150			
Trial 2	150			
Trial 3	150			

Quantifying Meteorite Impact Craters
Individual Speed Data Sheet

Experiment Two (Speed)	Drop Height (cm)	Average Crater Diameter (cm)	Average Crater Depth (cm)	Observations concerning crater shape
150 cm Height				
Trial 1	150			
Trial 2	150			
Trial 3	150			
100 cm Height				
Trial 1	100			
Trial 2	100			
Trial 3	100			
50 cm Height				
Trial 1	50			
Trial 2	50			
Trial 3	50			

Quantifying Meteorite Impact Craters
Individual Mass Data Sheet

Experiment Three (Mass)	Cube Mass (g)	Drop Height (cm)	Average Crater Diameter (cm)	Average Crater Depth (cm)	Observations concerning crater shape
Steel Cube					
Trial 1		50			
Trial 2		50			
Trial 3		50			
Aluminum Cube					
Trial 1		50			
Trial 2		50			
Trial 3		50			
Acrylic Cube					
Trial 1		50			
Trial 2		50			
Trial 3		50			