Name:			
	Date:		
		Pd	

## Packet: Metrics, Math, Sci.Notation & Graphing (CP - GeoScience)

#### \*\*Put in ORDER!!

### \* = needs stamp for credit for credit

		Title	CW/HW		Labs	
	Needs		Your	Total	Your	Total
	a Stamp		Score		Score	
1		WU#1: Which is bigger?		5		
2		WU#2: Metric System		5		
3		WU#3: Reading Instruments w/ Sig Figs (WS)		5		
4		WU#4: Sci. Notation / Conversions Problems		5		
5		WU#5: Draw Stairstep & Write 5 Sci Not Rules		5		
6		WU#6: Use Excel Graph – What did you notice Qs		5		
7		WU#7: Intro to Graphs (WS)		5		
8		WU#8: Measure your desk & Explain		5		
9		WU#9: Article Q's – Size & Scale		5		
10		WU#10: Difference b/t Direct & Indirect w/ examples		5		
11		Notes: Scientific Notation		10		
12		Notes: Metric System		10		
13		Notes: Dimensional Analysis		10		
14		Notes: Graphing		10		
15	*	WS: Sci. Notation Practice		15		
16	*	WS: Conversion Challenge		15		
17	*	WS: Dimensional Analysis Scaffolding		5		
18	*	WS: Dimensional Analysis Practice Problems		15		
19	*	WS: Fact or Fiction		10		
20	*	Activity: Indirect vs. Direct Measurement		15		
21	*	WS: Review Guide – Unit #1		15		
		TOTAL =		180		
22	*	Activity: Metric Olympics				20
23	*	Lab: Dimensional Analysis (tootsie roll)				15
24	*	Lab: Bounce Height vs. Drop Height – Q's				10
	*	Bounce Height vs. Drop Height – data				10
	*	Bounce Height vs. Drop Height - Graph				15
25	*	Activity: Sort it Out – Part 1				10
	*	Sort it Out – Part 2				10
	*	Sort it Out – Part 3 (chart)				10
		TOTAL = 1			100	

\*\*Collected
Graphing
packet (Part 1
– Excel, Part
2 Hand
Drawn w/
Q's, Part 3 –

Analysis Q's)

<sup>\*\*</sup>Collected Population Activity: (Part 1-4 + Graph)

Name: _			
	Date:		
		Pd	

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7		WU#7: Intro to Graphs (WS)		5		
8		WU#8: Measure your desk & Explain		5		
9		WU#9: Article Q's – Size & Scale		5		
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	*	Sort it Out – Part 3 (chart)				10
		TOTAL = 1			100	

\*\*Collected Graphing packet (Part 1 – Excel, Part 2 Hand Drawn w/ Q's, Part 3 –

Analysis Q's)

<sup>\*\*</sup>Collected Population Activity: (Part 1-4 + Graph)