Name	2:	Foundations
Date:	Period:	Earth Science
Review: Foundations		
	ions: Carefully read over the checklist of items that you need to know for the "Eas" test. Be sure to attend extra help if you have any questions.	arth Science Foun-
OBSE	RVATION AND INFERENCE:	
	Inferences are an interpretation bases on an observation Observations are recorded observations using the five senses	ons
MEAS	SUREMENT	
	Be able to calculate volume using $V = I \times w \times h$ Be able to measure volume using displacement Be able to convert between different prefixes of the metric system King · Henry · Died · Unexpectedly · Drinking · Chocolate · Milk	
DENS	SITY	
	Know how to calculate Density with the proper units All substance are the densest in the solid phase except water	
GRAP	PHING ANALYSIS	
	Terms to Know: extrapolate, dependent variable, independent variable Recognize a graph of a "direct relationship" and provide example[s] Recognize a graph of an "inverse relationship" and provide example[s] Recognize a graph of a "cyclic change" and and provide example[s] Earth Science Reference Tables: Equations [Rate of Change] Know how to calculate Rate of Change with the proper units Graphs reveal patterns can be used to extrapolate data to help predict future of	event