5th Grade Science Vocabulary Matching 2

Write the word that best matches each definition or clue.

1		The amount of space matter takes up.				
2	The force that pulls all objects in the universe towards each other.					
3		The amount of matter in an object.				
4		The process of discovering an answer to a problem or question using the scientific method.				
5		The Sun's energy makes water evaporate into the air; water returns to the ground as rain or snow; the process repeats over and over again.				
6		Temperature at which a substance changes from liquid to solid.				
7		Spinning on an axis; the Earth does one of these every 24 hours.				
8		A characteristic that can be observed or measured.				
9		The day-to-day conditions in a particular place that include precipitation, temperature, air pressure, and wind.				
10		A sign or symbol that stands for something else.				
11		The average weather conditions of a particular place over a long period of time.				
12		Temperature at which a substance changes from solid to liquid.				
13		A mixture of two or more substances dissolved to form one substance an is often difficult to separate.				
14		Process in which plants give off water through their stomata.				
	volume	wea	ather	representation		
	gravity	ma	SS	property		
	water cycle	rota	ation	transpiration		
	climate	solu	ution	freezing point		
	investigation	me	Iting point			