



Name	Date	Period	_ 2

## NEBULAR THEORY NOTES

Directions-go to dixieddlesciene.weebly.com, and open the notes to learn about the main steps of the nebular theory. Then, use the note to help you make your own "jumbo notes" using your own descriptions of the steps.

Nebula's	is the Greek word for		
	Nebula's are made of, helium, and		
	dust grains. This gas and dust collect into large clouds.		
1. Collapsing	Before a nebula can , it needs some sort of disturbance to		
	the motion, like the, it needs some soft of disturbance to		
	supernova explosion.		
	The shockwave can the nebula to slowly contract and		
	to		
2. Spinning			
	pulls the gas and dust debris towards theas		
	the clouds continue tofaster andfaster and		
3. Flattening			
	Gravity the and toward the		
	center of the disk. The increases and causes the gas and dust		
	to form a disk.		
4			
	Because pulls most of theand		
	a protostar is		
	As the gases in the center become, eventually nuclear		
	will begin and a is born in the center of the		
	disk		
5. Accretion			
5. / (Clefellon	The remaining from the original, then begins the		
	process to create the		
	of grains through the real planet process		
	process during the planet process include,		
	direct and attraction.		
of a Solar System			
	and explains how our solar system		