

Date: _____

	1	C	E	L	L	M	E	M	B	R	A	N	E
2	V												
	A			3	G								
	C				O		4	C		5	R		
	U				L			Y			I		
	O				G			T			B		7
	L	8	R	I	B	O	S	O	M	E	S		
	E					P			S				O
	S	9	N	U	C	L	E	O	L	U	S		
						A			M				O
10	N	U	C	L	E	U	S		E				M
							M		S				E
													S
		11	S	M	O	O	T	H	E	R			
12	M	I	T	O	C	H	O	N	D	R	I	A	

1. Lets certain things into the cell that needs in but keeps other things out.
8. Where proteins are made.
9. Controls whats going in and out of the nucleus.
10. Has our DNA that contains all our genetic information.
11. Has no ribosomes on it.

2. Are large membranous sacs for storing things
3. Are made up of saccules that package up things to be transported around the cell.

5. Makes new proteins and new membranes.
6. Is a series of folded membrane pathways spotted with ribosomes.
7. Are vesicles that have digestive enzymes inside them that break down the things that the cells don't need.