

Date: _____

		¹ E	N	E	R	G	Y	P	Y	R	A	M	I	D	
		² T	R	O	P	H	I	C	L	E	V	E	L		
³ E	C	O	L	O	G	I	C	A	L	N	I	C	H	E	
	⁴ B	I	O	D	I	V	E	R	S	I	T	Y			
⁵ K	E	Y	S	T	O	N	E	S	P	E	C	I	E	S	
⁶ C	H	E	M	O	S	Y	N	T	H	E	S	I	S		
		⁷ C	O	M	M	U	N	I	T	Y					⁸ A
⁹ C		¹⁰ H	E	T	E	R	O	T	R	O	¹¹ P	H			B
O	¹² B		¹³ E	C	O	L	O	G	Y		R				I
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						¹⁷ E	C	O	S	Y	S	T	E	M	
							¹⁸ A	U	T	O	T	R	O	P	H

1. A diagram that shows the amount of energy that moves from one feeding level to another in a food web
2. Each step in a food chain or food web
3. Sum total of a species' use of the biotic and abiotic resources.
4. Number of different species in an area
5. A species that has an unusually large effect on its ecosystem
6. Process by which some organisms, such as certain bacteria, use chemical energy to produce carbohydrates

- 13.** study of the interactions among living things and their surroundings
- 14.** Place where an organism lives
- 16.** A term that describes a living or once-living organism in an ecosystem.
- 17.** collection of organisms and nonliving things, such as climate, soil, water and rocks, in an area

12. A measure of the total dry mass of organisms within a particular region

15. A large region characterized by a specific type of climate and certain types of plant and animal communities