

Food Chains, Food Webs, Biomass Pyramids and Cycle

¹ W		² S			³ C	Y	⁴ C	L	E						⁵ P	
A		C					A				⁶ C				H	
⁷ T	R	A	N	S	P	I	R	A	T	I	O	N			O	
E		V					N				M				T	
R		E			⁸ P		I				B				O	
		N			R		V				U				S	
		G		⁹ D	E	C	O	M	P	O	S	E	R		Y	
¹⁰ W	E	B			C		R				T				N	
		R			I		E				I				T	
					P						O			¹¹ C	H	
		¹² C	H	A	I	N			¹³ O	M	N	I	V	O	R	E
					T									N	S	
¹⁴ B	I	O	M	A	S	S								S	I	
					T									U	S	
¹⁵ H	E	R	B	I	V	O	R	E						M		
					O									E		
					N		¹⁶ P	R	O	D	U	C	E	R		

Across

- Reuse of water is known as the water ____.[5]
- Loss of water through leaves of plants.[13]
- Scientific name for bacteria and fungi that break down dead matter and wastes.[10]
- A network of food chains is a food ____.[3]
- Series of organisms showing feeding relationships is a food ____.[5]
- Animal that eats both animal and plant matter.[8]
- Total dry weight of organisms in each level of a food chain or biomass pyramid.[7]
- Plant-eater.[9]
- Plant that begins a food chain.[8]

Down

- Important chemical that cycles or is reused.[5]
- Animal that eats other animals that are already dead e.g. crab.[9]
- Meat-eater.[9]
- Plant process changing carbon dioxide and water into sugar and oxygen.[14]
- Burning.[10]
- Rain, snow and hail.[13]
- Organism that obtains nutrients by eating another organism.[8]