

Weathering and Erosion

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

Across

1. ____ rain is an environmental problem.[4]
3. Ocean ____ cause weathering and erosion on the coast.[5]
5. Process where water in rock cracks expands at low temperatures.[8]
7. Plantlike organisms that decay to make acids.[7]
9. Transport of weathered rock particles.[7]
11. Frozen river that erodes slowly.[7]
13. Flaking of rocks due to temperature extremes.[11]

Down

2. Form of weathering that involves chemicals.[8]
4. Form of physical weathering at a windy beach.[8]
6. Weathering that does not involve chemicals.[8]
8. Breaking down of rocks into smaller particles.[10]
10. Man-made weathering and erosion is caused by ____ such as bulldozers.[9]
11. Agent of erosion on cliffs.[7]
12. Tree ____ cause rock weathering.[5]