

Lesson 5 Name _____

Rock Cycle 6th Grade Science

Directions: Decipher the Code message listed below to uncover the sentences.
Place the answers directly below the Code.

A	B	C	D	E	F	G	H	I	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26

1) Process by which water, wind, ice, and changes in temperature break down rock.
23+5+1+20+8+5+18+9+14+7

What am I? _____

2 Sediment is moved from one place to another. 5+18+15+19+9+15+14

What am I? _____

3) Sediment comes to rest. 4+5+16+15+19+9+20+9+15+14

What am I? _____

4) This type of rock forms when magma or lava cools and hardens to become solid.
9+7+14+5+15+21+19

What am I? _____

5) This type of rock forms when minerals that form solutions or sediment from older rocks get pressed and cemented together. 19+5+4+9+13+5+14+20+1+18+25

What am I? _____

6) This type of rock forms when pressure, temperature, or chemical processes change existing rock. 13+3+20+1+13+15+18+16+9+3

What am I? _____

**7) Series of processes in which rock changes from one type to another. 18+15+3+11
3+25+3+12+5**

What am I? _____

8. The rising of regions of the crust to higher elevations. 21+16+12+9+6+20

What am I? _____

9. The sinking of regions of the crust to lower elevations. 19+21+2+19+9+4+5+14+3+5

What am I? _____

10. An area where a set of deep cracks form. 18+9+6+20 26+15+14+5

What am I? _____