

Lesson 4 Name _____

6th grade Science-Rock Classification & Soil

*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) Minerals and organic matter a rock contains.

3+15+13+16+15+19+9+20+9+15+14

What am I? _____

2) Size, shape, and position of the grains that make up a rock.

20+5+24+20+21+18+5

What am I? _____

3) Loose mixture of small rock fragments. 19+15+9+12

What am I? _____

4) Remains of decayed organic matter. 8+21+13+19

What am I? _____

5) A vertical section of soil that shows all the different layers. 19+15+9+12

16+18+15+6+9+12+5

What am I? _____

6) Each layer in the soil profile that has different physical properties.

19+15+9+12 8+15=18+9+26+15+14

What am I? _____