

Lesson 7 Name _____

Classifying Living Things 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) A group of organisms that are very closely related. 19+16+5+3+95+19

What am I? _____

2) Includes a similar species and a specific name. 7+5+14+21+19

What am I? _____

**3) A classification level that represents the largest differences among organisms.
4+14+13+1+9+14**

What am I? _____

**4) This domain is made up of prokaryotes that usually have a cell wall and reproduce by
cell division. 2+1+3+20+5+18+9+1**

What am I? _____

**5) This group differs from bacteria in their genetics and in the makeup of their cell walls.
1+18+3+1+5**

What am I? _____

6) This domain is made up of eukaryotes. 5+21+11+1+18+25+1

What am I? _____

**7) Members of this kingdom are protists who are single celled or multi-celled organisms.
16+18+15+20+9+19+20+1**

What am I? _____

8) This kingdom consists of multicellular organisms that have cell walls, mostly made of cellulose. 16+12+1+14+20+1+5

What am I? _____

9) The members of this kingdom are heterotrophs and their cell walls contain chitin. 6+21+14+7+9

What am I? _____

10) The members of this kingdom contain multicellular organisms that lack cell walls. 1+14+9+13+1+12+9+1

What am I? _____