Lesson 4 Name _____

NATURAL SELECTION – 8th 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. In biology, ___ ___ ___ ___ ___ ___ ___ ___ ___ refers to the process by which
   22 12 20 14
   populations change over time.

2. A ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ is all the individuals of a species that live
   15 12 1 20
   in an area at the same time.

3. A ___ ___ ___ ___ ___ ___ ___ is a group of closely related organisms that can mate to
   19 3 19
   produce fertile offspring.

4. ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ is the process
   1 20 12 19 5 5 3 14
   by which organisms that inherit advantageous traits tend to reproduce more successfully than other organism do.

5. An inherited trait that helps an organism survive and reproduce in its environment is an
   ___ ___ ___ ___ ___ ___ ___ ___ ___ ___.
   4 16 1 14

6. ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ occurs when all members of a species have died.
   5 24 3 9 15