

Biology End of Course Practice Exam 2016

STUDENT:			TEACHER:			
#	BENCHMARK	CONTENT FOCUS	MY ANSWER	CORRECT	INCORRECT	ADDITIONAL HELP NEEDED
1	SC.912.N.1	Experimental Design				
2	SC.912.L.14.1	Cell Theory				
3	SC.912.L.14.2	Cell Membrane				
4	SC.912.L.14.2	Osmosis				
5	SC.912.L.14.3	Cell Structure				
6	SC.912.L.16.3	Replication				
7	SC.912.L.16.3	Nucleotide Bonding				
8	SC.912.L.16.4	Mutations				
9	SC.912.L.16.4	Mutations				
10	SC.912.L.16.5	Amino Acid Sequence				
11	SC.912.L.16.9	Genetic Code				
12	SC.912.L.16.14	Cell Cycle and Mitosis				
13	SC.912.L.16.14	Cell Cycle				
14	SC.912.L.16.14	Chromosome number in Mitosis				
15	SC.912.L.16.16	Meiosis				
16	SC.912.L.16.16	Reduction Division				
17	SC.912.L.16.17	Asexual Reproduction				
18	SC.912.L.18.1	Macromolecules - Proteins				
19	SC.912.L.18.7	Photosynthesis				
20	SC.912.L.18.8	Anaerobic Respiration				
21	SC.912.L.18.8	Cellular Respiration				
22	SC.912.L.18.9	Photosynthesis and Cellular Respiration				
23	SC.912.L.18.10	ATP and Cell Function				
24	SC.912.L.18.11	Enzymes and Metabolism				
25	SC.912.L.18.12	Properties of Water				
26	SC.912.N.1.6	Inferences and Comparative Anatomy				
27	SC.912.N.1.4	Theory vs. Law				
28	SC.912.L.15.1	Evolution and Biogeography				
29	SC.912.L.15.1	Evolution and Fossil Record				
30	SC.912.L.15.5	Classification System				
31	SC.912.L.15.6	Domains				

#	BENCHMARK	CONTENT FOCUS	MY ANSWER		INCORRECT	ADDITIONAL HELP NEEDED
32	SC.912.L.15.6	Distinguishing Characteristics				
33	SC.912.L.15.8	Origin of Life				
34	SC.912.L.15.8	Contributions to Evolution				
35	SC.912.L.15.10	Hominid Evolution				
36	SC.912.L.15.13	Natural Selection				
37	SC.912.L.16.1	Genetic Drift				
38	SC.912.L.16.1	Probability				
39	SC.912.L.16.1	Inheritance Patterns				
40	SC.912.L.16.2	Pedigree Chart				
41	SC.912.L.16.2	Incomplete Dominance				
42	SC.912.L.14.7	Plant Structure and Function				
43	SC.912.L.14.7	Plant Physiology				
44	SC.912.L.14.26	Parts of the Brain				
45	SC.912.L.14.36	Cardiovascular System and Platelets				
46	SC.912.L.14.52	Immune System and White Blood Cells				
47	SC.912.L.14.6	Public Health				
48	SC.912.L.16.10	Artificial Selection and Biotechnology				
49	SC.912.L.16.13	Sperm and Ova				
50	SC.912.L.16.13	Fetal Development				
51	SC.912.L.17.2	Abiotic Factors in Aquatic Systems				
52	SC.912.L.17.4	Changes in Ecosystems				
53	SC.912.L.17.5	Population Size & Carrying Capacity				
54	SC.912.L.17.8	Introduction of Non-Native Species				
55	SC.912.E.7.1	Carbon Cycle				
56	SC.912.L.17.9	Energy Pyramid				
57	SC.912.L.17.9	Secondary Consumers				
58	SC.912.L.17.9	Food Web				
59	SC.912.L.17.13	Policy Decisions and Pollution				
60	SC.912.L.17.20	Human Lifestyles and Sustainability				
61	SC.912.L.16.14	Meiosis				
62	SC.912.L.16.10	Biotechnology				
63	SC.912.L.16.13	Human Reproduction System: Female				
64	SC.912.L.17.5	Population Growth				
65	SC.912.L.14.7	Plant Processes				
66	SC.912.L.16.13	Human Reproductive System: Male				

