

# Standard Item Analysis Report On Quiz1 Version A

Course #: 092509biol101a

Instructor: Gaia Supreme

Course Title: 092509biol101a

Description: Biology 101-A

Day/Time: 0925

Term/Year: f09

Total Possible Points:	85.00	Median Score:	77.50	Highest Score:	88.00
Standard Deviation:	9.90	Mean Score:	74.92	Lowest Score:	48.00
Student in this group:	12	Reliability Coefficient (KR20):	0.74		
Student Records Based On:	All Students				

No.	Correct Group Responses			Point Biserial	Correct Answer	Response Frequencies - * indicates correct answer										Non Distractor	
	Total	Upper 27%	Lower 27%			A	B	C	D	E							
1	75.00%	100.00%	33.33%	0.68	A	*9	3	0	0	0							CDE
2	83.33%	100.00%	66.67%	0.67	B	2	*10	0	0	0							CDE
3	100.00%	100.00%	100.00%	0.00	C	0	0	*12	0	0							ABDE
4	100.00%	100.00%	100.00%	0.00	D	0	0	0	*12	0							ABCE
5	16.67%	66.67%	0.00%	0.52	E	0	0	0	10	*2							ABC
6	100.00%	100.00%	100.00%	0.00	DE	0	0	0	*5	*7							ABC
7	91.67%	100.00%	66.67%	0.82	D	0	0	0	*11	1							ABC
8	100.00%	100.00%	100.00%	0.00	C	0	0	*12	0	0							ABDE
9	100.00%	100.00%	100.00%	0.00	B	0	*12	0	0	0							ACDE
10	100.00%	100.00%	100.00%	0.00	AE	*11	0	0	0	*1							BCD
11	75.00%	100.00%	33.33%	0.82	A	*9	2	0	0	0							CDE
12	75.00%	100.00%	66.67%	0.46	A	*9	3	0	0	0							CDE
13	100.00%	100.00%	100.00%	0.00	B	0	*12	0	0	0							ACDE
14	58.33%	33.33%	33.33%	-0.16	B	5	*7	0	0	0							CDE
15	75.00%	100.00%	0.00%	0.77	A	*9	3	0	0	0							CDE
16	91.67%	100.00%	66.67%	0.24	B	1	*11	0	0	0							CDE
17	100.00%	100.00%	100.00%	0.00	B	0	*12	0	0	0							ACDE
18	91.67%	100.00%	66.67%	0.82	A	*11	1	0	0	0							CDE
19	100.00%	100.00%	100.00%	0.00	B	0	*12	0	0	0							ACDE
20	91.67%	100.00%	66.67%	0.24	B	1	*11	0	0	0							CDE
21	75.00%	66.67%	66.67%	-0.06	A	*9	0	2	0	0							BDE
22	50.00%	100.00%	33.33%	0.13	C	0	4	*6	0	0							ADE
23	58.33%	66.67%	33.33%	0.17	E	0	0	2	1	*8							AB
24	58.33%	66.67%	33.33%	0.04	D	0	0	2	*7	1							AB
25	50.00%	66.67%	33.33%	-0.04	B	2	*6	2	0	0							DE

# Standard Item Analysis Report On Quiz1 Version B

Course #: 092509biol101a

Instructor: Gaia Supreme

Course Title: 092509biol101a

Description: Biology 101-A

Day/Time: 0925

Term/Year: f09

Total Possible Points:	85.00	Median Score:	77.50	Highest Score:	90.00
Standard Deviation:	13.95	Mean Score:	73.00	Lowest Score:	36.00
Student in this group:	12	Reliability Coefficient (KR20):	0.88		
Student Records Based On: All Students					

No.	Correct Group Responses			Point Biserial	Correct Answer	Response Frequencies - * indicates correct answer										Non Distractor	
	Total	Upper 27%	Lower 27%			A	B	C	D	E							
1	91.67%	100.00%	66.67%	0.80	B	1	*11	0	0	0							CDE
2	91.67%	100.00%	100.00%	-0.15	B	1	*11	0	0	0							CDE
3	100.00%	100.00%	100.00%	0.00	A	*12	0	0	0	0							BCDE
4	41.67%	33.33%	0.00%	0.36	A	*5	7	0	0	0							CDE
5	75.00%	100.00%	33.33%	0.73	B	3	*9	0	0	0							CDE
6	91.67%	100.00%	66.67%	0.80	A	*11	1	0	0	0							CDE
7	83.33%	100.00%	33.33%	0.34	A	*10	2	0	0	0							CDE
8	91.67%	100.00%	100.00%	0.06	B	1	*11	0	0	0							CDE
9	91.67%	100.00%	100.00%	0.04	A	*11	1	0	0	0							CDE
10	91.67%	100.00%	66.67%	0.80	A	*11	1	0	0	0							CDE
11	58.33%	100.00%	0.00%	0.67	E	1	0	0	4	*7							BC
12	100.00%	100.00%	100.00%	0.00	D	0	0	0	*12	0							ABCE
13	100.00%	100.00%	100.00%	0.00	C	0	0	*12	0	0							ABDE
14	91.67%	100.00%	66.67%	0.80	B	0	*11	1	0	0							ADE
15	91.67%	100.00%	66.67%	0.28	AB	*9	*4	0	0	0							CDE
16	83.33%	100.00%	33.33%	0.72	A	*10	1	0	0	1							CD
17	91.67%	100.00%	66.67%	0.80	B	1	*11	0	0	0							CDE
18	33.33%	66.67%	33.33%	0.20	C	0	8	*4	0	0							ADE
19	83.33%	100.00%	66.67%	0.26	D	0	0	2	*10	0							ABE
20	100.00%	100.00%	100.00%	0.00	AE	*2	0	0	0	*10							BCD
21	50.00%	66.67%	0.00%	0.54	E	0	2	2	1	*6							A
22	66.67%	100.00%	33.33%	0.15	C	0	1	*8	2	0							AE
23	58.33%	100.00%	0.00%	0.67	A	*7	1	3	0	0							DE
24	50.00%	100.00%	0.00%	0.69	B	1	*6	2	1	1							
25	50.00%	100.00%	0.00%	0.69	D	1	0	4	*6	0							BE