

**UNIVERSITY OF TORONTO
NATIONAL BIOLOGY COMPETITION
2018**

ANSWER KEY

1	B
2	C
3	A
4	B
5	E
6	A
7	E
8	D
9	E
10	B
11	A
12	C
13	B
14	D
15	E
16	D
17	B
18	D
19	D
20	A
21	C
22	A
23	E
24	C
25	B

26	D
27	E
28	C
29	B
30	A
31	E
32	D
33	B
34	E
35	D
36	E
37	C
38	D
39	A
40	deleted
41	A
42	B
43	C
44	D
45	B
46	A
47	C
48	E
49	A
50	D

NOTE: Forty-nine (of 50) questions were graded. Question 40 was deleted from the exam. When the exam was printed the contrast in shading (black/gray) for Type AB could not be seen. We apologize for this. The original image for Q40 is seen in the 2018 exam posted on our website and the contrast is evident; the correct response is C.

Question 19 should have stated "galactose" instead of "glucose"; however there is still only one correct answer, D (as galactose and glucose have the same molecular formula). This correction is shown in the 2018 exam posted on our website.