

ANSWER SHEET
Biology Sample Test v.4

Part A: Multiple Choice Questions

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

21	A	B	C	D
22	A	B	C	D
23	A	B	C	D
24	A	B	C	D
25	A	B	C	D
26	A	B	C	D
27	A	B	C	D
28	A	B	C	D
29	A	B	C	D
30	A	B	C	D
31	A	B	C	D
32	A	B	C	D
33	A	B	C	D
34	A	B	C	D
35	A	B	C	D
36	A	B	C	D
37	A	B	C	D
38	A	B	C	D
39	A	B	C	D
40	A	B	C	D

Scores:

Part B: Short Answer Questions

- 1. How does adrenaline affect myocardial contraction?**

Adrenaline causes an increase in heart rate.

- 2. What are the blood vessels that carry blood into the right atrium?**

The right atrium receives and holds deoxygenated blood from the superior vena cava and inferior vena cava.

- 3. Name the process in which the passage of water goes from a region of higher concentration to a region of lower concentration through a semi permeable membrane?**

Osmosis.

- 4. In what organelle does the Krebs cycle occur?**

The Krebs cycle occurs in the mitochondria of a cell.

- 5. What are the alleles of the gene that control blood type?**

There are three different alleles, known as I^A , I^B , and I^0 .