

## *Biomedical Admissions Test - 2003*

### ANSWER KEYS, SECTION 2

Question number	Correct response	Comments	Maximum points available for this question
1	B		1
2	E		1
3	a 2 b 9 c 6	All must be correct for 1 mark.	1
4	B		1
5	D		1
6	76.8 kJ	$E_k = \frac{1}{2} mv^2$	1
7	B		1
8	A, C, B, D	All must be in correct order for 1 mark.	1
9	B		1
10	B		1
11	A		1
12	A		1
13	D		1
14 (i)	3, 4 & 5	All three and no others for 1 mark.	1
14 (ii)	E		1
15	4 minutes		1
16	C		1
17	E		1
18	1 <sup>st</sup> jugular vein 2 <sup>nd</sup> E 3 <sup>rd</sup> B 4 <sup>th</sup> C 5 <sup>th</sup> A 6 <sup>th</sup> D	All must be correct for 1 mark.	1
19	C		1
20	C		1
21	E		1
22	E		1
23	E		1
24	C		1
25	B		1
26	C		1
27	A		1
28	C		1
29	A		1