

Advanced Higher Mathematics of Mechanics

Question analysis

The following tables give an analysis of the question level for each question in the 2018 and 2019 past papers. Where a question contains marks at both grade C and grade A, the grade C marks are accessible to the candidate before the grade A marks.

2018 — 100 marks

Question	Max mark	Question level C	Question level A
1	5	5	
2a	4	4	
2b	3	3	
3	5	5	
4	3	3	
5	5	5	
6	4	4	
7a	4	4	
7b	2	1	1
8	4	3	1
9a	4	4	
9b i	3	3	
9b ii	3		3
10a	6	6	
10b	1		1
11a	2	2	
11b i	3	3	
11b ii	1		1
12a	4	4	
12b	4		4
13	6	2	4
14	5		5
15a	5	1	4
15b	1		1
16a i	2	2	
16a ii	1	1	
16b	5		5
17	5		5

2019 — 100 marks

Question	Max mark	Question level C	Question level A
1	4	4	
2a	3	3	
2b	3	3	
3	4	4	
4	5	5	
5	5	5	
6a	3	3	
6b	3		3
7	4	4	
8	5	5	
9	5	5	
10	4	4	
11	5	4	1
12a	5	2	3
12b	4	1	3
12c	1	1	
13a	4	4	
13b	3		3
14a	4	4	
14b	3		3
14c	1		1
15a	3	3	
15b i	5	1	4
15b ii	1		1
16a	4		4
16b i	3		3
16b ii	3		3
17a	1		1
17b	2		2