



2010 Further Mathematics GA 2: Written examination 1

SPECIFIC INFORMATION

The tables below indicate the percentage of students who chose each option. The correct answer is indicated by shading.

Section A

Core: Data Analysis

Question	% A	% B	% C	% D	% E	% No Answer
1	13	8	9	55	14	0
2	3	5	18	70	4	0
3	12	43	27	12	5	1
4	86	8	2	1	3	0
5	7	3	80	6	4	0
6	6	8	70	6	9	0
7	6	73	14	3	3	0
8	8	35	35	17	5	0
9	15	61	9	6	9	1
10	51	11	12	15	11	1
11	11	31	11	11	35	1
12	14	12	27	43	4	0
13	5	63	10	11	10	1

Section B

Module 1: Number patterns

Question	% A	% B	% C	% D	% E	% No Answer
1	3	91	5	1	0	0
2	2	3	1	93	2	0
3	3	3	5	10	78	0
4	9	41	5	41	4	0
5	3	4	12	80	1	0
6	15	12	14	3	56	1
7	37	51	4	6	3	0
8	16	10	28	38	7	0
9	20	19	14	38	8	1

Module 2: Geometry and trigonometry

Question	% A	% B	% C	% D	% E	% No Answer
1	22	1	75	2	0	0
2	2	64	8	7	18	0
3	5	10	61	17	7	0
4	5	2	42	46	5	0
5	66	19	7	3	4	0
6	4	13	14	55	13	1
7	16	15	49	12	7	1
8	14	18	49	14	4	1
9	6	48	14	23	8	1



Module 3: Graphs and relations

Question	% A	% B	% C	% D	% E	% No Answer
1	6	88	1	4	2	0
2	2	7	67	2	21	0
3	11	12	10	9	56	1
4	7	2	4	17	70	0
5	12	8	68	7	3	1
6	11	10	11	54	13	1
7	3	6	83	5	1	1
8	45	13	23	9	10	1
9	14	37	18	19	11	1

Module 4: Business-related mathematics

Question	% A	% B	% C	% D	% E	% No Answer
1	3	3	4	1	88	0
2	0	3	4	89	3	0
3	6	2	3	2	87	0
4	3	82	10	3	2	0
5	3	31	57	5	3	0
6	49	8	11	6	25	1
7	8	14	10	64	3	1
8	11	50	24	6	9	1
9	6	14	18	47	13	1

Module 5: Networks and decision mathematics

Question	% A	% B	% C	% D	% E	% No Answer
1	88	1	2	2	7	0
2	3	2	89	5	0	0
3	2	95	1	1	1	0
4	18	5	4	9	64	1
5	3	6	76	9	5	1
6	2	21	50	24	2	0
7	12	24	36	13	14	1
8	13	24	12	41	9	1
9	7	60	20	8	4	1

Module 6: Matrices

Question	% A	% B	% C	% D	% E	% No Answer
1	1	6	92	0	0	0
2	70	3	15	4	9	0
3	7	43	9	4	35	0
4	8	57	9	19	6	1
5	11	4	5	73	5	1
6	4	66	19	1	9	1
7	5	6	14	60	15	1
8	7	20	9	4	59	1
9	36	29	12	8	15	1