



ANSWERS
CHEMISTRY (6092) COLLATED PRELIMINARY EXAMINATION 2022
PAPER 1

Ang Mo Kio Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	D	21	A	31	D
2	D	12	C	22	A	32	C
3	C	13	D	23	D	33	A
4	C	14	A	24	C	34	C
5	A	15	A	25	A	35	D
6	C	16	C	26	D	36	D
7	C	17	D	27	B	37	C
8	D	18	D	28	B	38	A
9	B	19	A	29	A	39	B
10	D	20	B	30	A	40	C

Bukit Batok Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	C	11	A	21	B	31	A
2	C	12	C	22	A	32	B
3	D	13	C	23	A	33	B
4	A	14	D	24	C	34	B
5	B	15	B	25	B	35	A
6	B	16	C	26	B	36	A
7	B	17	B	27	A	37	C
8	C	18	C	28	D	38	D
9	D	19	A	29	C	39	C
10	C	20	C	30	B	40	B

Bedok South Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	A	21	C	31	B
2	A	12	D	22	D	32	D
3	A	13	C	23	A	33	C
4	D	14	D	24	C	34	B
5	D	15	C	25	A	35	D
6	D	16	B	26	D	36	A
7	A	17	D	27	D	37	D
8	C	18	B	28	D	38	B
9	A	19	B	29	A	39	D
10	D	20	B	30	D	40	B

Bedok Green Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	A	21	B	31	C
2	A	12	B	22	A	32	A
3	A	13	A	23	D	33	A
4	B	14	A	24	D	34	D
5	A	15	B	25	C	35	C
6	C	16	A	26	D	36	C
7	D	17	B	27	C	37	C
8	B	18	B	28	B	38	A
9	C	19	B	29	D	39	C
10	C	20	B	30	B	40	D

Broadrick Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	B	21	A	31	C
2	A	12	D	22	A	32	A
3	C	13	A	23	B	33	C
4	D	14	A	24	C	34	C
5	A	15	D	25	C	35	A
6	A	16	B	26	B	36	B
7	B	17	C	27	D	37	D
8	B	18	B	28	B	38	B
9	B	19	D	29	B	39	B
10	D	20	A	30	C	40	C

Beatty Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	C	11	A	21	A	31	D
2	A	12	A	22	C	32	D
3	B	13	C	23	D	33	A
4	B	14	D	24	D	34	B
5	B	15	B	25	D	35	B
6	C	16	D	26	D	36	C
7	B	17	D	27	A	37	B
8	C	18	A	28	D	38	D
9	D	19	B	29	B	39	B
10	B	20	A	30	B	40	C

Christ Church Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	A	11	B	21	D	31	D
2	C	12	B	22	C	32	A
3	B	13	D	23	B	33	D
4	D	14	B	24	B	34	C
5	B	15	B	25	D	35	B
6	D	16	C	26	B	36	D
7	A	17	A	27	C	37	C
8	C	18	B	28	B	38	A
9	D	19	A	29	C	39	A
10	C	20	D	30	A	40	C

CHIJ Katong Convent

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	D	11	B	21	C	31	D
2	D	12	C	22	A	32	A
3	B	13	D	23	D	33	D
4	B	14	A	24	C	34	D
5	A	15	C	25	A	35	A
6	C	16	C	26	B	36	C
7	A	17	A	27	B	37	A
8	B	18	D	28	B	38	B
9	A	19	B	29	B	39	A
10	A	20	D	30	D	40	D

Convent of the Holy Infant Jesus Secondary

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	C	11	A	21	D	31	B
2	B	12	B	22	D	32	A
3	D	13	C	23	B	33	B
4	A	14	A	24	D	34	C
5	C	15	A	25	A	35	C
6	C	16	A	26	A	36	C
7	D	17	C	27	C	37	B
8	B	18	B	28	C	38	D
9	D	19	A	29	B	39	C
10	A	20	A	30	A	40	C

Compassvale Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	A	21	C	31	B
2	D	12	D	22	D	32	C
3	C	13	D	23	A	33	C
4	B	14	D	24	D	34	D
5	C	15	C	25	B	35	B
6	A	16	B	26	X mistake in qn	36	B
7	A	17	B	27	B	37	C
8	D	18	D	28	D	38	A
9	D	19	B	29	D	39	C
10	D	20	A	30	D	40	D

Commonwealth Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	A	21	B	31	D
2	B	12	B	22	A	32	C
3	C	13	B	23	B	33	B
4	D	14	A	24	C	34	A
5	D	15	B	25	D	35	A
6	A	16	B	26	D	36	B
7	B	17	A	27	D	37	A
8	B	18	D	28	B	38	B
9	B	19	D	29	A	39	C
10	C	20	D	30	A	40	B

Edgefield Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	D	11	D	21	D	31	C
2	B	12	B	22	C	32	C
3	A	13	C	23	B	33	D
4	B	14	D	24	B	34	D
5	C	15	C	25	D	35	C
6	D	16	C	26	B	36	D
7	D	17	C	27	D	37	A
8	C	18	C	28	B	38	C
9	C	19	C	29	B	39	B
10	B	20	B	30	D	40	C

East Spring Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	A	21	A	31	C
2	B	12	D	22	D	32	C
3	A	13	A	23	B	33	B
4	C	14	D	24	B	34	B
5	C	15	A	25	D	35	C
6	B	16	B	26	D	36	C
7	D	17	D	27	B	37	A
8	A	18	A	28	A	38	D
9	D	19	D	29	C	39	B
10	C	20	D	30	C	40	B

Fuhua Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	D	11	B	21	A	31	B
2	A	12	B	22	B	32	A
3	A	13	D	23	C	33	D
4	B	14	B	24	C	34	A
5	B	15	C	25	B	35	B
6	B	16	B	26	D	36	A
7	B	17	D	27	C	37	C
8	A	18	A	28	B	38	B
9	C	19	C	29	B	39	C
10	C	20	B	30	D	40	C

Greendale Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	C	11	A	21	C	31	B
2	B	12	C	22	A	32	B
3	B	13	A	23	A	33	A
4	A	14	D	24	D	34	D
5	C	15	D	25	D	35	C
6	D	16	D	26	D	36	C
7	D	17	B	27	B	37	D
8	D	18	D	28	A	38	A
9	B	19	C	29	A	39	C
10	B	20	B	30	A	40	A

Guangyang Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	D	11	D	21	B	31	B
2	D	12	B	22	D	32	B
3	C	13	A	23	B	33	C
4	C	14	B	24	B	34	C
5	D	15	D	25	B	35	C
6	D	16	B	26	B	36	A
7	C	17	A	27	A	37	C
8	C	18	D	28	B	38	B
9	C	19	C	29	C	39	B
10	B	20	A	30	D	40	A

Jurong Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	C	21	B	31	D
2	D	12	C	22	A	32	D
3	C	13	C	23	C	33	C
4	D	14	D	24	C	34	A
5	A	15	C	25	A	35	C
6	A	16	C	26	B	36	D
7	C	17	B	27	B	37	C
8	C	18	A	28	C	38	B
9	B	19	A	29	D	39	D
10	B	20	A	30	B	40	C

Jurongville Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	C	11	C	21	B	31	A
2	D	12	C	22	C	32	B
3	D	13	C	23	A	33	A
4	A	14	B	24	B	34	D
5	D	15	A	25	C	35	D
6	D	16	C	26	D	36	A
7	B	17	D	27	B	37	D
8	D	18	B	28	A	38	C
9	D	19	A	29	A	39	B
10	D	20	B	30	A	40	D

Loyang View Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	A	11	D	21	B	31	B
2	C	12	C	22	C	32	B
3	B	13	A	23	B	33	D
4	C	14	C	24	C	34	B
5	B	15	B	25	D	35	B
6	C	16	A	26	A	36	C
7	D	17	A	27	C	37	C
8	A	18	C	28	C	38	C
9	C	19	C	29	A	39	D
10	C	20	A	30	D	40	C

Maris Stella High School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	D	11	D	21	C	31	D
2	B	12	D	22	C	32	A
3	C	13	C	23	B	33	C
4	D	14	A	24	B	34	D
5	C	15	C	25	B	35	A
6	D	16	A	26	D	36	D
7	B	17	D	27	B	37	B
8	B	18	B	28	C	38	C
9	C	19	C	29	C	39	C
10	B	20	C	30	C	40	B

Montfort Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	D	11	A	21	D	31	A
2	B	12	C	22	A	32	C
3	D	13	A	23	C	33	A
4	D	14	C	24	A	34	A
5	A	15	A	25	C	35	C
6	D	16	D	26	D	36	C
7	D	17	C	27	C	37	B
8	D	18	B	28	C	38	A
9	D	19	D	29	B	39	C
10	D	20	B	30	D	40	C

Northbrooks Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	C	11	C	21	B	31	D
2	B	12	A	22	B	32	C
3	B	13	D	23	A	33	B
4	D	14	C	24	B	34	A
5	C	15	A	25	B	35	D
6	A	16	B	26	D	36	A
7	B	17	C	27	C	37	D
8	A	18	D	28	A	38	C
9	B	19	D	29	B	39	C
10	D	20	C	30	A	40	C

Northland Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	D	11	D	21	C	31	A
2	B	12	D	22	D	32	A
3	A	13	A	23	D	33	B
4	D	14	A	24	B	34	C
5	C	15	B	25	B	35	D
6	A	16	A	26	C	36	D
7	B	17	A	27	D	37	B
8	D	18	A	28	A	38	C
9	B	19	A	29	A	39	A
10	C	20	B	30	B	40	C

Nanyang Girls' High School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	A	11	B	21	D	31	B
2	C	12	C	22	B	32	B
3	D	13	D	23	B	33	A
4	C	14	A	24	C	34	A
5	A	15	C	25	D	35	A
6	C	16	A	26	C	36	D
7	D	17	C	27	B	37	C
8	C	18	D	28	B	38	C
9	B	19	C	29	D	39	B
10	B	20	C	30	D	40	B

Peirce Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	A	11	A	21	D	31	D
2	D	12	D	22	D	32	A
3	A	13	C	23	D	33	B
4	A	14	B	24	A	34	A
5	D	15	A	25	D	35	D
6	C	16	C	26	D	36	C
7	B	17	A	27	C	37	C
8	B	18	C	28	D	38	C
9	C	19	D	29	D	39	B
10	B	20	C	30	C	40	C

Punggol Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	A	21	A	31	D
2	D	12	A	22	A	32	A
3	B	13	C	23	C	33	C
4	A	14	A	24	D	34	C
5	D	15	D	25	B	35	A
6	C	16	B	26	A	36	D
7	C	17	C	27	D	37	A
8	A	18	B	28	C	38	B
9	C	19	B	29	D	39	C
10	D	20	C	30	C	40	A

Ping Yi Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	C	21	C	31	B
2	D	12	D	22	B	32	A
3	C	13	B	23	B	33	B
4	D	14	D	24	C	34	C
5	C	15	B	25	D	35	C
6	C	16	B	26	A	36	D
7	D	17	C	27	C	37	A
8	B	18	D	28	B	38	B
9	B	19	A	29	C	39	A
10	A	20	B	30	D	40	B

Queenstown Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	A	11	B	21	B	31	B
2	C	12	A	22	B	32	D
3	C	13	A	23	D	33	B
4	B	14	A	24	A	34	C
5	B	15	B	25	A	35	C
6	D	16	B	26	C	36	C
7	C	17	D	27	B	37	A
8	A	18	A	28	A	38	B
9	D	19	D	29	D	39	B
10	C	20	C	30	C	40	D

Riverside Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	C	11	C	21	D	31	A
2	C	12	D	22	B	32	C
3	D	13	A	23	B	33	D
4	D	14	C	24	D	34	D
5	B	15	B	25	A	35	D
6	C	16	B	26	C	36	B
7	A	17	A	27	B	37	D
8	B	18	A	28	D	38	B
9	A	19	B	29	B	39	B
10	D	20	C	30	A	40	B

St. Anthony's Canossian Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	C	11	B	21	B	31	C
2	B	12	D	22	C	32	B
3	B	13	B	23	D	33	A
4	A	14	B	24	C	34	D
5	A	15	B	25	C	35	D
6	B	16	B	26	A	36	B
7	D	17	A	27	D	37	A
8	B	18	C	28	C	38	C
9	C	19	D	29	C	39	C
10	D	20	A	30	D	40	A

Singapore Chinese Girls' School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	C	11	D	21	A	31	B
2	A	12	D	22	A	32	D
3	A	13	C	23	D	33	B
4	B	14	B	24	C	34	C
5	C	15	A	25	D	35	B
6	B	16	D	26	A	36	C
7	B	17	A	27	D	37	C
8	B	18	C	28	B	38	A
9	A	19	D	29	A	39	D
10	B	20	B	30	A	40	D

St. Joseph's Institution

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	C	21	D	31	A
2	D	12	D	22	A	32	B
3	B	13	C	23	C	33	A
4	C	14	A	24	D	34	A
5	C	15	A	25	A	35	D
6	C	16	C	26	B	36	A
7	C	17	C	27	B	37	A
8	D	18	B	28	C	38	B
9	B	19	A	29	B	39	B
10	B	20	D	30	B	40	C

Seng Kang Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	D	21	D	31	D
2	B	12	B	22	C	32	B
3	D	13	C	23	D	33	D
4	C	14	C	24	B	34	C
5	A	15	A	25	C	35	D
6	A	16	A	26	C	36	A
7	C	17	C	27	C	37	D
8	D	18	B	28	A	38	B
9	C	19	B	29	A	39	D
10	C	20	B	30	D	40	B

Serangoon Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	A	21	B	31	C
2	B	12	D	22	B	32	B
3	A	13	D	23	D	33	D
4	B	14	D	24	A	34	C
5	D	15	C	25	C	35	C
6	C	16	D	26	C	36	B
7	C	17	A	27	D	37	A
8	B	18	D	28	B	38	C
9	B	19	B	29	C	39	D
10	D	20	B	30	D	40	C

Temasek Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	D	11	D	21	A	31	B
2	A	12	B	22	D	32	D
3	C	13	A	23	A	33	D
4	D	14	B	24	D	34	D
5	C	15	D	25	D	35	C
6	C	16	D	26	B	36	B
7	D	17	C	27	D	37	D
8	D	18	B	28	B	38	A
9	A	19	D	29	D	39	D
10	B	20	D	30	A	40	C

Tampines Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	C	11	B	21	C	31	A
2	D	12	C	22	D	32	B
3	A	13	D	23	A	33	D
4	B	14	C	24	A	34	A
5	B	15	D	25	C	35	C
6	B	16	B	26	D	36	B
7	D	17	B	27	C	37	A
8	D	18	C	28	D	38	D
9	A	19	C	29	D	39	C
10	B	20	D	30	A	40	D

Victoria School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	A	21	B	31	D
2	A	12	C	22	A	32	C
3	B	13	B	23	C	33	C
4	D	14	D	24	C	34	B
5	C	15	D	25	D	35	B
6	D	16	D	26	C	36	D
7	A	17	D	27	A	37	D
8	A	18	C	28	D	38	D
9	C	19	B	29	D	39	A
10	B	20	B	30	B	40	B

Woodlands Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	A	11	C	21	A	31	C
2	B	12	D	22	A	32	A
3	A	13	B	23	D	33	B
4	C	14	C	24	C	34	C
5	B	15	A	25	B	35	B
6	D	16	A	26	D	36	C
7	D	17	A	27	D	37	C
8	A	18	B	28	D	38	A
9	C	19	B	29	C	39	C
10	C	20	B	30	B	40	D

Whitely Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	C	21	C	31	C
2	D	12	C	22	C	32	B
3	C	13	C	23	D	33	B
4	D	14	A	24	C	34	B
5	D	15	C	25	C	35	B
6	A	16	C	26	C	36	A
7	D	17	B	27	A	37	A
8	A	18	C	28	D	38	C
9	D	19	C	29	C	39	B
10	B	20	D	30	A	40	A

West Spring Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	A	11	B	21	D	31	B
2	B	12	A	22	A	32	C
3	A	13	B	23	D	33	B
4	B	14	C	24	C	34	A
5	D	15	C	25	D	35	A
6	B	16	C	26	C	36	D
7	B	17	D	27	B	37	A
8	B	18	B	28	A	38	C
9	A	19	C	29	D	39	D
10	A	20	B	30	A	40	B

Xinmin Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	C	11	C	21	A	31	A
2	C	12	D	22	B	32	A
3	B	13	C	23	B	33	C
4	C	14	C	24	C	34	B
5	B	15	B	25	A	35	A
6	A	16	B	26	A	36	A
7	A	17	A	27	A	37	C
8	D	18	B	28	B	38	B
9	B	19	C	29	C	39	C
10	A	20	D	30	D	40	B

Yishun Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	C	11	D	21	A	31	B
2	C	12	D	22	D	32	A
3	A	13	C	23	C	33	A
4	C	14	A	24	B	34	C
5	B	15	A	25	C	35	B
6	C	16	A	26	D	36	D
7	A	17	C	27	B	37	C
8	A	18	D	28	D	38	A
9	D	19	D	29	D	39	C
10	C	20	A	30	D	40	B

Yuying Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	D	21	A	31	D
2	A	12	D	22	B	32	A
3	A	13	C	23	C	33	C
4	C	14	B	24	C	34	D
5	A	15	D	25	D	35	D
6	A	16	B	26	C	36	C
7	C	17	B	27	A	37	C
8	D	18	C	28	C	38	C
9	A	19	D	29	C	39	B
10	C	20	A	30	D	40	A

Zhonghua Secondary School

QN	ANSWER	QN	ANSWER	QN	ANSWER	QN	ANSWER
1	B	11	B	21	C	31	B
2	B	12	B	22	C	32	B
3	A	13	B	23	B	33	C
4	D	14	B	24	D	34	A
5	C	15	A	25	D	35	D
6	B	16	B	26	B	36	B
7	A	17	D	27	D	37	C
8	D	18	D	28	A	38	C
9	D	19	B	29	D	39	D
10	B	20	A	30	B	40	D
