

Complex Add & Sub.

Solve using Abacus

Ones (+3=+5-2)

1	2	3	4	5	6	7	8	9	10
2	4	7	8	9	6	2	1	6	4
2	3	1	-7	-6	2	1	3	2	5
3	2	-5	3	-2	-5	3	-4	1	-7
-5	-6	-2	3	3	3	2	2	-7	2
1	1	3	2	3	2	1	1	3	3
3	3	3	-8	-6	-8	-7	3	4	1
3	-7	-1	1	2	4	6	1	-4	1
9	0	6	2	3	0	8	7	8	9

11	12	13	14	15	16	17	18	19	20
3	3	7	5	6	8	6	1	2	5
1	3	1	-5	2	-6	3	3	3	3
3	3	-5	4	-5	3	-8	3	4	-6
1	-4	3	3	3	4	2	-7	-2	3
-7	-5	3	2	2	-9	3	9	1	4
3	4	-5	-8	1	4	3	-5	1	-7
3	3	-1	1	-9	3	-4	-3	-1	-1
7	7	3	2	9	7	9	1	9	1

Complex Add & Sub.

Solve using Fingers

Ones (+3=+5-2)

21	22	23	24	25	26	27	28	29	30
3	4	2	5	2	3	1	6	8	9
1	5	3	4	5	1	1	-5	-7	-5
3	-8	4	-5	1	3	1	2	2	3
1	3	-2	3	-6	-2	3	1	3	1
-6	3	1	1	3	-5	-5	3	-5	1
7	2	1	1	4	9	3	1	2	-7
-1	-3	-5	-6	-4	-7	-3	1	3	-1

31	32	33	34	35	36	37	38	39	40
6	9	7	5	4	6	1	4	3	8
2	-8	2	3	5	3	1	5	1	1
1	2	-5	-6	-8	-6	3	-7	3	-5
-8	3	3	3	2	3	-5	3	-7	3
3	2	-2	4	3	2	4	4	9	1
3	1	-5	-6	3	1	5	-9	-8	1
1	-5	6	-1	-4	-4	-8	2	2	-7

Complex Add & Sub.

Solve Mentally (Simple)

41	42	43	44	45	46	47	48	49	50
52	39	41	28	15	90	21	822	970	605
42	-28	8	-28	-15	8	62	125	-320	122
-30	22	-5	63	47	-15	-73	-322	121	-120
-3	-30	-30	11	-31	-51	7	-525	217	251
-51	96	20	20	2	7	-12	856	-578	-553
83	-25	-12	-40	60	-2	70	20	584	154
-71	-13	22	-54	-76	-20	-50	-910	-920	-357

