

MATHEMATICS WITHOUT BORDERS - FINAL 2023

ANSWER KEY – AGE GROUPS 1-4

Age Group Problem	1	2	3	4
1	1	2	110	2023
2	2	20	66	10
3	4	4	2	1
4	6	254	22	0; 5
5	40	8	60	2
6	0	5	10	3
7	41	9	20	11
8	12	5	52	3
9	3	5	77; 99	4
10	30	9	7	7
11	3	8	7	40
12	19	14	60, 72, 84	16
13	7	3	11	10
14	90	12	22; 26	30
15	0; 1; 2	19	3	169
16	14	6	0;5	33
17	30	5	7:54	19
18	4	0;5	29	168; 180
19	8	7:54	54	99
20	5	60	$88 + 8 \div 8 - 8 = 9 \times 9$	2