

NATIONAL LEVEL SCIENCE OLYMPIADS 2025

ANSWER KEY

SERIES – ZM410

SESSION – 1

MATHEMATICS OLYMPIAD (MO)

LEVEL 4 (for Classes 11 & 12)

Q.NO.	OPTION	Q.NO.	OPTION	Q.NO.	OPTION
1	B	21	D	41	D
2	D	22	D	42	C
3	D	23	A	43	B
4	D	24	B	44	C
5	C	25	C	45	B
6	A	26	B	46	C
7	A	27	A	47	B
8	A	28	B	48	B
9	D	29	A	49	A
10	C	30	D	50	C
11	A	31	B		
12	C or D	32	B		
13	B or C or D	33	B		
14	A	34	C		
15	A or B or C	35	B		
16	A	36	B		
17	B	37	B		
18	C	38	B		
19	D	39	D		
20	B	40	X		

Note:

- **X** -- means the question is deleted from all sets
- **C or D** -- means any one of the options will get credit. If A or B is marked then it's a wrong choice.
- **B or C or D** -- means any one of the options will get credit. If A is marked then it's a wrong choice.
- **A or B or C** -- means any one of the options will get credit. If D is marked then it's a wrong choice.
- Correct answer -- award 3 marks
- No answer -- award 0 (zero) marks
- Wrong answer -- negative 1 mark (minus one mark)