



ANSWER SHEET (Exemplar)

NAME OF MATHLYMPIAN: _____

INDEX NUMBER: _____ / _____

Vault Round

Section A (2 marks each)

1. 23 years old
2. 7
3. 14210
4. \$5
5. 14 students
6. 9009
7. $59 - 7n$
8. 108°
9. 72°
10. 60°

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Section A	
Section B	
Section C	
Total	
Remarks:	
Signature:	



Section B (4 marks each)

11. 9
12. 42857
13. 13 numbers
14. 6
15. 4 times
16. 6 cm
17. 150°
18. 50°
19. 21 ways
20. 6 ways

Section C (5 marks each)

21. 360 pages
22. 2 m
23. 1555th position
24. 18 consecutive zeroes at the end
25. 6
26. 18 sides
27. 8 : 03 a.m.
- 28.

	1		1								
	1		1	2						4	2
	2	3	1	1	1	4	4			1	2
	3	4	2	2	7	2	1	3		1	2
1	1	1	1								
1	1	1	1								
4	1	1									
1	2	1									
1	1	3	1								
2	2	4									
1	1	2	1								
2	2	3									
	6	1									
1	1	3	2								



Sprint Round

1. 15 years old
2. 5
3. 20 marks
4. 2 numbers
5. 100
6. 6 prime numbers
7. 2880 ways
8. 80 cm
9. 64 cubic boxes
10. 0
11. 47 years old
12. 20 birds
13. 6 men
14. 342
15. 1
16. 1 number

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Q1 to Q16	
Q17 to Q30	
Total	
Remarks:	
Signature:	



17. 9905 g

18. 85 184 cubes

19. $\frac{5}{4}$

20. $\frac{15}{8}$

21. 13%

22. 10 pots

23. Cathy had 250 candies, Roy had 100 candies

24. 6 numbers

25. 59 numbers

26. 4 numbers

27. 768 ways

28. 108 cm²

29. 72 cm

30. 264 km