Q1. (June 2018 v1)

4	2 7 12 cao

Q2. (June 2018 v2)

6	$[a =]15$ $[b =] -27$

Q3. (June 2019 v1)

16(a)	17
16(b)	$3n + 2$ oe final answer

Q4. (June 2019 v3)

21(a)(i)	-13
21(a)(ii)	97
21(b)	$3n + 2$ oe final answer

Q5. (June 2020 v1)

12(a)	52
12(b)	$7n + 5$ oe final answer

Q6. (June 2021 v1)

12(a)	2 8 14
12(b)	71

Q7. (June 2021 v3)

17	$4n + 3$ oe

Q8. (June 2022 v1)

20(a)	-3
20(b)	$27 - 5n$ oe final answer

Q9. (June 2022 v2)

15(a)	13, 16, 21
15(b)	Yes $n = 72$

Q10. (June 2022 v3)

16	0 3 8

Q11. (June 2023 v1)

17(a)	9 6 1
17(b)	$3n + 4$ oe final answer

Q12. (June 2024 v1)

12	40 -275

Q13. (June 2024 v1)

24	$7n + 4$ oe final answer

Q14. (June 2024 v2)

11(a)	-1 -7
11(b)	$-6n + 29$ oe final answer

Q15. (June 2024 v3)

10(a)(i)	31
10(a)(ii)	add 7 oe
10(b)	2 –4

Q16. (June 2025 v1)

9(a)(i)	Subtract 7 oe
9(a)(ii)	5 –2
9(b)	$4n + 15$ oe final answer

Q17. (June 2025 v3)

5(a)	31
5(b)	32

Q18. (Nov 2018 v1)

19(a)	23
19(b)	$3n + 5$ oe

Q19. (Nov 2018 v2)

14(a)	45
14(b)	$6n - 10$ oe

Q20. (Nov 2020 v2)

14(a)(i)	–11
14(a)(ii)	Subtract 7
14(b)	$4n - 6$ oe final answer

Q21. (Nov 2021 v1)

12(a)	31
12(b)	Subtract 4 oe
12(c)	$2n - 3$ oe final answer

Q22. (Nov 2021 v2)

17(a)	31
17(b)	+ 7 oe
17(c)	$7n - 4$ oe
17(d)	276

Q23. (Nov 2021 v3)

14(a)	41
14(b)(i)	–13
14(b)(ii)	$-4n + 7$ oe final answer

Q24. (Nov 2022 v1)

17(a)	× 3
17(b)	$4n + 9$ oe final answer

Q25. (Nov 2022 v2)

12(a)	2 –9
12(b)	$7n - 4$ oe final answer

Q26. (Nov 2023 v2)

3(a)	25
3(b)	Added 7 oe

Q27. (Nov 2024 v1)

10(a)	34
10(b)	23 nfww

Q28. (Nov 2024 v3)

6(a)(i)	47
6(a)(ii)	Add 7 oe
6(b)	$3n - 4$

Q29. (Nov 2025 v1)

7(a)	–7
7(b)	Subtracted 4 oe

Q30. (Nov 2025 v2)

27(a)	$6n - 4$ oe final answer
27(b)	11 14 19

Q31. (Nov 2025 v3)

21(a)	22
21(b)	Add 7

21(c)(i)	$7n - 13$ oe final answer
21(c)(ii)	$7n - 13 = 688$ oe $7n = 701$
	No, 701 is not divisible by 7 oe nfww