Q1. (June 2018 v1)

15(a)	6.58331…	**1**

Q2. (June 2018 v3)

4	12

Q3. (June 2019 v1)

5(a)	7
5(b)	−5

Q4. (June 2019 v1)

13(b)	58.6

Q5. (June 2019 v2)

3	$4 \times (6 - 2) + 1 = 17$

Q6. (June 2019 v2)

5(a)	999 877
5(b)	−7

Q7. (June 2019 v3)

8(a)	6
8(b)	2.15 or 2.154....

Q8. (June 2020 v2)

5(a)	$16 \div (8 + 4 \times 2) = 1$
5(b)	$(16 \div 8 + 4) \times 2 = 12$

Q9. (June 2020 v3)

3(a)	Correct reason
3(b)	21.5 oe

Q10. (June 2021 v1)

2(d)	–5

Q11. (June 2021 v2)

6(a)	$9 + 35 - 2$ 42
6(b)	$(9 + 5) \times 7 - 4 \div 2 = 96$ cao

Q12. (June 2021 v2)

8(a)	13
8(b)	–5

Q13. (June 2021 v3)

3	–24.6

Q14. (June 2022 v1)

11	4.286 cao

Q15. (June 2022 v2)

5	$270 \div 25$ [=] $540 \div 50$ [=] $1080 \div 100$ [=] 10.8[0]

Q16. (June 2022 v2)

7(a)	$6 \times (7 - 5) + 4 = 16$
7(b)	$(-2)^2 + 24 \div 12 - 4 = 2$

Q17. (June 2022 v2)

8	13 or −13

Q18. (June 2023 v2)

4(a)	14.25
4(b)	47.5

Q19. (June 2023 v2)

6	−13

Q20. (June 2023 v3)

3	14

Q21. (June 2024 v1)

6(a)	20
6(b)	1.25 or $1\frac{1}{4}$ oe

Q22. (June 2024 v1)

7	−12

Q23. (June 2024 v1)

19(b)	1024

Q24. (June 2024 v2)

6	29

Q25. (June 2024 v3)

2	$5+4\times(3+9)=53$

Q26. (June 2024 v3)

9(a)	23
9(b)	-1

Q27. (June 2025 v1)

6(a)	$(7-5)\times 4+8=16$
6(b)	$7-(5\times 4+8)=-21$

Q28. (June 2025 v1)

13(a)	20
13(b)	-11

Q29. (June 2025 v2)

8(a)	$-12+4\div(2-3)=-16$
8(b)	$-3-(4+5-7)=-5$

Q30. (June 2025 v2)

12	85×99 $85\times 100-85$ $8500-85$ 8415

Q31. (June 2025 v3)

3(d)	$\frac{9}{2}$ or 4.5 or $4\frac{1}{2}$
3(e)	0.032

Q32. (Nov 2018 v1)

9(a)	16
9(b)	–11

Q33. (Nov 2018 v2)

16(a)	68.921
16(b)	–53
16(c)	[0].35
16(d)	5

Q34. (Nov 2018 v3)

4	6.59 or 6.594 to 6.595

Q35. (Nov 2018 v3)

9(a)	–3
9(b)	18

Q36. (Nov 2019 v1)

9	4.6 cao nfww

Q37. (Nov 2019 v2)

2	6.8

Q38. (Nov 2019 v3)

5(a)	$8 + (6 - 2) \times 5 = 28$
5(b)	$(8 + 6 - 2) \times 5 = 60$

Q39. (Nov 2019 v3)

6(a)	-10
6(b)	8

Q40. (Nov 2020 v2)

8	11

Q41. (Nov 2020 v3)

7(a)	Toronto 10
7(b)	-6

Q42. (Nov 2021 v2)

8	7.5

Q43. (Nov 2021 v3)

8(a)	14
8(b)	-3

Q44. (Nov 2021 v3)

12(b)	$7 - (3 - 1) + 2 = 7$ cao

Q45. (Nov 2022 v1)

7(a)	Oslo
7(b)	9

Q46. (Nov 2022 v2)

6(a)	$(10-4)\div 2+18=21$
6(b)	$7\times(3+1)+2=30$

Q47. (Nov 2022 v3)

8	6.05 or 6.054 to 6.055

Q48. (Nov 2023 v2)

6	-14

Q49. (Nov 2024 v2)

7(a)	$15+(12-3)\times 4=51$
7(b)	$(15+12-3)\times 4=96$

Q50. (Nov 2024 v2)

11(a)	24
11(b)	4

Q51. (Nov 2024 v3)

3	9.3

Q52. (Nov 2025 v1)

11(a)	7
11(b)	6

Q53. (Nov 2025 v2)

9(a)	12
9(b)	8