

Mark Scheme

Q1.

Question	Working	Answer	Mark	Notes
		-12	B1	cao

(Q04 1MA1/3F/M3, Specimen papers)

Q2.

Question	Answer	Mark	Mark scheme	Additional guidance
	-10, -7, -2, 0, 1, 8	B1	Accept the reverse order, eg 8, 1, 0, -2, -7, -10	

(Q02 1MA1/1F, Nov 2021)

Q3.

Question	Answer	Mark	Mark scheme	Additional guidance
	7	P1 A1	for process to find temperature on Wednesday, eg $5 - 10 + 3 (= -2)$ or $-10 + 3$ or $10 - 3$ for 7, accept -7	Be aware of correct use of a number line

(Q10 1MA1/1F, Nov 2021)

Q4.

Question	Answer	Mark	Mark scheme	Additional guidance
	27	M1 A1	for $-15 + 42 (=27)$ oe cao	SC: B1 for answer of 26 if M0 scored

(Q10 1MA1/1F, June 2022)

Q5.

Question	Answer	Mark	Mark scheme	Additional guidance
	-11, -7, -2, 3, 8, 10	B1	for -11, -7, -2, 3, 8, 10	Accept reverse order

(Q06 1MA1/2F, June 2022)

Q6.

Question	Answer	Mark	Mark scheme	Additional guidance
	-4	B1	cao	

(Q04 1MA1/1F, June 2023)

Q7.

Question	Answer	Mark	Mark scheme	Additional guidance
	valid number	B1	for a valid number, eg -6, -7, -7.5	

(Q03 1MA1/3F, Nov 2023)

Q8.

Question	Working	Answer	Mark	Notes
		3	M1	for method to find halfway number, e.g. $(-4 + 10) \div 2$ or a number line with evidence of finding halfway value
			A1	cao

(Q06 1MA1/1F/M3, Specimen papers)

Q9.

Question	Answer	Mark	Mark scheme	Additional guidance
(i)	>	B1	cao	
(ii)	=	B1	cao	

(Q14 1MA1/2F, June 2022)

Q10.

Question	Working	Answer	Notes
		$-5^{\circ}\text{C}, -2^{\circ}\text{C}, 3^{\circ}\text{C}, 7^{\circ}\text{C}, 10^{\circ}\text{C}$	B1 correct order

(Q02 1MA1/2F/S2, Specimen papers)

Q11.

Question	Working	Answer	Mark	Notes
		$-4, -2, 0, 1, 4$	1	B1 for correct list in the correct order

(Q01 1MA1/1F/M1, Specimen papers)

Q12.

Question	Working	Answer	Mark	Notes
(a)		$-10, -7, -5, 0, 4$	B1	cao
(b)		$0.2, 0.205, 0.25, 0.52$	B1	cao

(Q01 1MA1/1F/M2, Specimen papers)

Q13.

Question	Working	Answer	Mark	Notes
(a)		$-12 -8 2 5 10$	B1	cao
(b)		$1.073 1.307 1.37 1.703$	B1	cao

(Q01 1MA1/1F/M3, Specimen papers)

Q14.

Question	Working	Answer	Mark	Notes
		$-9, 2$	B1	cao accept either order.

(Q04 1MA1/1F, Nov 2017)