

Mark Scheme

Q1.

Paper 1MA1:3F			
Question	Working	Answer	Notes
		8	B1 cao

(Q03 1MA1/3F/S1, Specimen papers)

Q2.

Question	Working	Answer	Mark	Notes
5 (a)		0.625	B1	cao
(b)		$9.75 \leq x < 9.85$	B2	for $9.75 \leq x < 9.85$
			[B1	for 9.75 or 9.85 (or 9.849)]

(Q05 1MA1/3H, Nov 2017)

Q3.

Paper 1MA1: 2H			
Question	Working	Answer	Notes
(a)		0.4	B1 For 0.4 oe
(b)		0.586	B1 for 3.48207..... or 17.34 or 0.200811... B1 for 0.585 to 0.586

(Q12 1MA1/2H/S1, Specimen papers)

Q4.

Question	Answer	Mark	Mark scheme	Additional guidance
(a)	1.765(2...)	M1 A1	for fully evaluating the numerator or denominator, eg 18.3... or 10.4(1) or answer of 1.76 or 1.77 or digits 1765(2...) for 1.765(2.....)	Answer must be given to at least 3 decimal places rounded or truncated. Check first 4 significant figures only.
(b)	1.6	B1	for 1.6 oe	

(Q20 1MA1/2F, June 2023)

Q5.

Question	Working	Answer	Mark	Notes
(a)		$\frac{1}{5}$	B1	for $\frac{1}{5}$ oe
(b)		2.129754359	B1 B1	for 9.66(...) for 2.1297 – 2.1298

(Q07 1MA1/2H/M3, Specimen papers)