Paper: 1MA1/3F

Question		Answer	Mark	Mark scheme	Additional guidance
14	(a)	6 | 799 7 | 015667 8 | 011247 9 |14	B2 (B1 B1	for correct ordered stem and leaf for fully correct unordered or ordered with one error or omission) (indep) for key (units not required but must be correct if stated) eg 6 | 4 = 64 (marks)	
Q1					
	(b)	Explanation	C1 C1	for identifying "6" students failed (ft their diagram) **OR** for 20 ÷ 4 (= 5) for comparing $\frac{1}{4}$ with $\frac{6}{20}$ or $\frac{3}{10}$ (ft their diagram) **OR** for comparing "6" with 5	Explanation does not need to state that Omar is wrong, but just needs to provide two comparable values (that are not the same) unless ft values show that Omar is not wrong in which case a statement is needed.

Paper: 1MA1/3F

Question	Answer		Mark	Mark scheme	Additional guidance
20	1	578 9	B2	for a fully correct ordered diagram	Can be in reverse vertical order (with matching leaves) eg 3,2,1
	2	022 558			One number in the wrong position is one error.
Q2	3	23	(B1	for a fully correct unordered diagram or for an ordered diagram with one error or omission)	
			B1	(indep) for correct key (units not required but must be correct if stated) eg 2|5 represents 25 (cm)	

Paper: 1MA1/2F

Question		Answer	Mark	Mark scheme	Additional guidance
15	(a)	Diagram	B2	for a fully correct ordered diagram	
			(B1	for a complete unordered diagram or for an ordered diagram with at most one error or omission)	7 | 1 1 4 5 7 8 | 2 4 5 6 7 8 9 9 | 1 4 7 8 10 | 3
			B1	for correct key eg 7 | 1 or 70 | 1 represents 71 Key must be consistent with the stem	Accept stem of 70, 80, 90, 100 Can be in reverse vertical order (with matching leaves) eg 10, 9, 8, 7
	(b)	86	M1	for identifying the median, eg "6" circled or an answer of 6 **or** ft their list or diagram for selection of middle value (allow up to two errors or omission in listing)	Errors can be omissions; one number in the wrong position is one error.
Q3			A1	for 86 **or** ft their list or diagram for selection of middle value (allow up to two errors or omission in listing)	

Paper: 1MA1/1F				
Question	**Answer**	**Mark**	**Mark scheme**	**Additional guidance**
21 **Q4**	1 79 2 55677789 3 377 4 57 Key: eg 2|5 = 25 **or** 20|5 = 25	B2 (B1 B1	for a fully correct ordered diagram for a complete unordered diagram **or** for an ordered diagram with at most one error or omission) for correct key (units not required but must be correct if stated) eg 2|5 **or** 20|5 represents 25 (years)	Accept stem of 10, 20, 30, 40 Can be in reverse vertical order (with matching leaves) eg 4, 3, 2, 1 Errors can be omissions; one number in the wrong position is one error. Key must be consistent with the stem