

## Place Value Past Paper Questions (MS)



### Mark Scheme

Q1.

Question	Answer	Mark	Mark scheme	Additional guidance
	2 000 000	B1	for 2 000 000 or $2 \times 10^6$	

Q2.

Question	Answer	Mark	Mark scheme	Additional guidance
	0.12, 0.21, 1.02, 1.20	B1	accept 1.20, 1.02, 0.21, 0.12	

Q3.

Paper 1MA1: 1F			
Question	Working	Answer	Notes
		0.1, 0.106, 0.16, 0.61	B1

Q4.

Question	Working	Answer	Mark	Notes
		3.05, 3.2, 3.205, 3.25	1	B1 cao

Q5.

PAPER: 5MB2F_01				
Question	Working	Answer	Mark	Notes
(a)		Ordered	1	B1 for 399, 3007, 3333, 4011, 4435
(b)		Ordered	1	B1 for 0.7, 3.7, 5.62, 14.3
(c)		0.9	1	B1 cao
(d)		$1\frac{3}{8}$	1	B1 cao



Q6.

Question	Working	Answer	Mark	Notes
(a)		1357, 3517, 5713, 7135	1	B1 cao
(b)		0.345, 0.35, 0.354, 0.4	1	B1 cao

Q7.

PAPER: IMA0_1F				
Question	Working	Answer	Mark	Notes
(a)		25, 52, 55, 102, 120	1	B1 cao
(b)		-5, -2, 0, 3, 6	1	B1 cao
(c)		0.06, 0.6, 0.603, 0.63, 0.633	1	B1 cao

Q8.

Question	Answer	Mark	Mark scheme	Additional guidance
	40 or tens	B1	cao	Accept trailing zeros, eg 40.0 Accept forty

Q9.

Question	Answer	Mark	Mark scheme	Additional guidance
	70 or 7 tens	B1	for 70 (or seventy) or 7 tens (or seven tens)	Condone any incorrect spelling provided the intention is clear

Q10.

Question	Answer	Mark	Mark scheme	Additional guidance
	700	B1	for 700 Accept 7 hundreds	

Q11.

Question	Answer	Mark	Mark scheme	Additional guidance
	6000	B1	for 6000 oe	Accept six (6) thousand(s) or just thousand(s)



Q12.

Question	Answer	Mark	Mark scheme	Additional guidance
	0.408, 0.41, 0.46, 0.5	B1	for 0.408, 0.41, 0.46, 0.5	Accept written in reverse order

Q13.

Question	Working	Answer	Mark	Notes
(a)		4726 in words	1	B1 accept 4 thousand 7 hundred and twenty six
(b)		5 000 000	1	B1 cao
(c)		3600	1	B1 cao
(d)	7.04, 7.47, 7.58, 7.6 7.69	ordered	1	B1 cao

Q14.

PAPER: 1MA0 1F				
Question	Working	Answer	Mark	Notes
(a)(i)		23	2	B1 cao
ii)		284		B1 cao
(b)(i)		71+95 or 91+75	2	B1 for showing addition of 71 and 95 or 91 and 75
(ii)		166		B1ft for the sum of their two numbers given provided they used only the digits 5, 1, 7 and 9 exactly once each

Q15.

Paper 1MA1: 2F			
Question	Working	Answer	Notes
		300	B1 cao

Q16.

Question	Working	Answer	Mark	Notes
(i)		15	B1	cao
(ii)		196	B1	cao



Q17.

Question	Working	Answer	Mark	Notes
		300	B1	for 300

Q18.

Question	Answer	Mark	Mark scheme	Additional guidance
	2000	B1	cao	Accept two (2) thousand(s) or just thousand(s)

Q19.

Question	Working	Answer	Mark	Notes
(a)		9874	1	B1 cao
(b)		4798	1	B1 cao

Q20.

Question	Answer	Mark	Mark scheme	Additional guidance
	Suitable number eg. 564 000	B1	for a suitable 6 digit number with 4 as thousands digit	Can be a decimal eg 4652.99, 4625.90

Q21.

Question	Answer	Mark	Mark scheme	Additional guidance
(a)	974	B1	cao	
(b)	16.28 or 18.26	B1	for fully correct pair of numbers	