

▪ **Mental maths answers**

1.	106	11.	3, 109
2.	44	12.	14: 00
3.	291	13.	135 c OR €1.35
4.	63	14.	False OR F
5.	12 edges	15.	5 pencils
6.	690	16.	20.8 centimetres
7.	224	17.	$7\frac{1}{2}$
8.	570	18.	2, 000 OR two thousand
9.	6480 millimetres	19.	8:40 a.m. OR 20:40
10.	2.1	20.	$\frac{6}{8}$

One mark each.

▪ **Written paper answers**

1a	699	1 mark
1b	2268	1 mark
1c	56	1 mark
1d	784	1 mark
2ai	21cm	1 mark
2aii	6m	1 mark
2bi	9.9cm	1 mark
2bii	63mm	1 mark
3a	8276	1 mark

Answer sheet

3b	8280	1 mark
3c	8300	1 mark
3d	8000	1 mark
4a	€2.75	1 mark
4b	copybook, rubber	2 marks
4c	€8.50	1 mark
5a	60 marbles	1 mark
5b	60/144 OR 5/12	2 marks
5c	$\frac{1}{3}$	2 marks
6a	44 Or 44.0	1 mark
	45.2	1 mark
6b	$10\frac{3}{8}$	1 mark
	$11\frac{3}{8}$	1 mark
	$11\frac{7}{8}$	1 mark
7a	€1275	2 marks
7b	€60	2 marks
7c	€1335	1 mark
8a	3	1 mark
	2	1 mark
8b	2	1 mark
8c	6	1 mark
	8	1 mark
9a	29 – prime number	1 mark
	30 – lowest common multiple	1 mark
	36 – divisible by 6 and 9	1 mark
9b	96	2 marks
10a		1 mark
10b	marker's decision	2 marks
10c	70°	2 marks
11a	45 minutes	2 marks
11b	3 hours 45 minutes	3 marks
12a	62 cm	1 mark
12b	228 cm ²	2 marks

Answer sheet

12c	78cm	2 marks
13a	2.4 km	1 mark
13b	2.8 km	1 mark
13c	13.8 km	1 mark
13d	9.2 km	1 mark
13e	17.4 km	2 marks
14ai	Acrobat	1 mark
14aia	Dancers	1 mark
14b	20 minutes	1 mark
14c	Shade 5 boxes	1 mark
14d	5 minutes	2 marks
15a	30	2 marks
15b	48.6 , 2	2 marks
15c	75	2 marks
16a	15.9kg	2 marks
16b	4.1kg	2 marks
16c	Yes	2 marks