


Department for Curriculum, Lifelong Learning & Employability
Directorate for Learning and Assessment Programmes
Educational Assessment Unit
End of Primary Benchmark – 2021

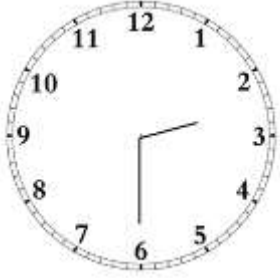
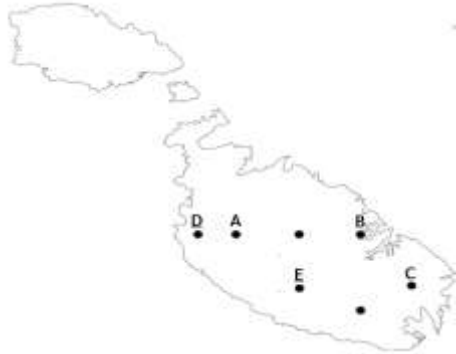
MATHEMATICS MARKING SCHEME


MENTAL PAPER

(1 mark each c.a.o.)

1.	460
2.	2
3.	'100 grams' ticked
4.	'  ' ticked
5.	1
6.	8.5
7.	'at school' ticked
8.	5
9.	103
10.	3.47
11.	1, 3, 7 and 21
12.	144
13.	225
14.	16
15.	SE
16.	250
17.	3
18.	6
19.	25
20.	210

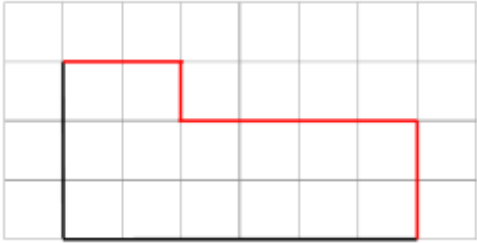
WRITTEN PAPER

Question No.	Answers and Requirements	Marks	Additional Guidance
1. a)	465	1	c.a.o.
b)	144	1	c.a.o.
c)	1242	1	c.a.o.
d)	104	1	c.a.o.
2. a)		1 1	Hour hand drawn accurately. Minute hand drawn accurately.
b)	2, 29	1, 1	c.a.o.
3. a)	=	1	c.a.o.
b)	>	1	c.a.o.
c)	<	1	c.a.o.
d)	<	1	c.a.o.
4. a)	8•5	1	c.a.o.
b)	7•9 - 2•4 (seen)	1	Accept other valid methods including pictorial repres.
	5, 5	1, 1	c.a.o.
5. a)	West or W	1	c.a.o.
b)	South East or SE	1	c.a.o.
c)		1, 1	c.a.o.
d)	'an acute angle' ticked	1	c.a.o.

Question No.	Answers and Requirements	Marks	Additional Guidance	
6.	a) i.	teaspoon	1	c.a.o.
	ii.	bucket	1	c.a.o.
	iii.	'30 buckets' ticked	1	c.a.o.
b)		$32 \div 4$ (seen)	1	Accept other valid methods including pictorial repres.
		8	1	c.a.o.
7.	a) i.	5	1	c.a.o.
	ii.	A	1	c.a.o.
	iii.	B	1	c.a.o.
b)		2	c.a.o.	
8.	a) i.	Even Numbers	1	c.a.o.
	ii.	Square Numbers	1	c.a.o.
b)		35 (seen)	1	c.a.o.
		$35 \div 7$	1	c.a.o.
		5	1	c.a.o.
9.	a)	5050 g	1	c.a.o.
		4750 g	1	c.a.o.
		5020 g	1	c.a.o.
		4900 g	1	c.a.o.
b)	Anton	1	c.a.o.	
10.	a)	Attempt to add all sides seen	1	Accept other valid methods including pictorial repres.
		32	1	c.a.o.

Question No.	Answers and Requirements	Marks	Additional Guidance
10. b)	'Ms Abela' ticked	1	c.a.o. Award mark if valid working/reason is seen.
	The area of Ms Abela's class is 64 m ² , while the area of Mr Borg's class is 63 m ² .	2	Accept any other valid workings/reasons.
11. a)	$\frac{4}{20}$, $\frac{3}{10}$, $\frac{1}{2}$, $\frac{3}{4}$	1	c.a.o. (or equivalent)
b) i.	B or C or F	1	c.a.o.
	ii. D or E	1	c.a.o.
	iii. B, C, F	1	c.a.o.
	iv. A and E or A and D	1	c.a.o.
12. a)	10 and 8	1	c.a.o.
b)	18 and 16	1, 1	c.a.o.
c)	70 and 35	1, 1	c.a.o.
13. a)	25	1	c.a.o.
b)	250 × 5 (seen)	1	Accept other valid methods including pictorial repres.
	1250	1	c.a.o.
c)	100000 ÷ 25 (seen)	1	Accept other valid methods including pictorial repres.
	4000	1	f.t. from 13a
d)	15	1	c.a.o.
14. a) i.	90 ÷ 5 (seen)	1	Accept other valid methods including pictorial repres.
	18	1	c.a.o.

Question No.	Answers and Requirements	Marks	Additional Guidance
14. ii.	$90 \div 3$ (seen)	1	Accept other valid methods including pictorial repres.
	30	1	c.a.o.
b)	$(120 \div 3) \times 5$ (seen)	1	Accept other valid methods including pictorial repres.
	200	1	c.a.o.
15. a)	$1 \cdot 45 \times 7$	1	Accept other valid methods including pictorial repres.
	$10 \cdot 15$	1	c.a.o. [Deduct 1 mark if answer is correct but working is not seen.]
b)	€2, €2, €2, €1, 50c, 5c, 5c, 5c	2	c.a.o. Accept other valid combinations.
c)	$(9 \cdot 90 \div 6) \times 3$	1	Accept other valid methods including pictorial repres.
	$4 \cdot 95$	1	c.a.o. [Deduct 1 mark if answer is correct but working is not seen.]
16. a)	$45 \times 2 = 90$	1	Accept other valid methods including pictorial repres.
	then $90 \div 10$ (seen)	1	c.a.o.
	9	1	[Deduct 2 marks if answer is correct but working is not seen.]

Question No.	Answers and Requirements	Marks	Additional Guidance
b)		3	Accept other accurate shapes.

Legend to Marking Scheme:

c.a.o. correct answer only

f.t. follow through

Other guidelines:

1. No mark in the marking scheme is sub-divisible.
2. A correct answer scores full marks even if no working is shown, unless otherwise specified in the Additional Guidance on the Marking Scheme.
3. Incorrect answers – even though nearly correct – score no marks but marks are awarded for correct working.
4. No marks are awarded when a wrong method leads to a correct answer.
5. An answer or working that is crossed out and not replaced, is marked as if it was not crossed out. If the answer or working is **replaced**, then the crossed-out answer or working should **not** be considered in your marking.
6. If a correct answer is copied incorrectly from the working area to the answer area, then the marks are awarded fully.
7. In the case of misreading, f.t. may be applied and only the final accuracy mark is lost. The method marks may still be earned provided that the misreading doesn't oversimplify the question.