

DEPARTMENT FOR CURRICULUM,
LIFELONG LEARNING AND EMPLOYABILITY
Directorate for Learning and Assessment Programmes
Educational Assessment Unit

Annual Examinations for Primary Schools 2022

YEAR 4	MATHEMATICS	MARKING SCHEME
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Mental Paper			
Question No.	Answers and Requirements	Marks	Additional Guidelines
1.	'7 tens' ticked	1	c.a.o.
2.	13.5	1	c.a.o.
3.	1000	1	c.a.o.
4.	'triangle' ticked	1	c.a.o.
5.	200	1	c.a.o.
6.	71	1	c.a.o.
7.	285	1	c.a.o.
8.	104	1	c.a.o.
9.	2000	1	c.a.o.
10.	8	1	c.a.o.
11.	300	1	c.a.o.
12.	'160' ticked	1	c.a.o.
13.	900	1	c.a.o.
14.	46	1	c.a.o.
15.	18	1	c.a.o.
16.	 ticked	1	c.a.o.
17.	$\frac{1}{6}$ (or equivalent)	1	c.a.o.
18.	350	1	c.a.o.
19.	'cuboid' ticked	1	c.a.o.
20.	55	1	c.a.o.

Written Paper			
Question No.	Answers and Requirements	Marks	Additional Guidelines
1 a)	79	2	c.a.o.
b)	10	2	c.a.o.
c)	$\frac{5}{10}$ $\left(\frac{3}{4}\right)$ $\frac{1}{2}$ $\frac{3}{6}$	2	c.a.o.
d)	'300 cm' underlined	2	c.a.o.
e)	€5019	2	c.a.o.
f)	600	2	c.a.o.
g)	60 minutes	2	c.a.o.
h)	i) 5 ii) 10	1,1	c.a.o.
i)	'backwards', '25' underlined	1, 1	c.a.o.
j)	cuboid	2	c.a.o.
2. a)	36 cm	2	c.a.o.
b)	$\frac{3}{6}$ or $\frac{1}{2}$ or any equivalent fraction	2	c.a.o.
3. a)	Accept any multiple of 8 (8, 16, 24)	1	c.a.o.
b)	12, 3, 4	1,1,1	c.a.o.
4. a)	432	1	c.a.o.
b)	123	1	c.a.o.
c)	210	2	c.a.o.

Question No.	Answers and Requirements	Marks	Additional Guidelines
11. a)	'stationery' ticked	1	c.a.o.
b)	€12.50	2	c.a.o. Award 1 mark if 25 divisions by 2 is seen or any other valid working.
c)	4 weeks	3	c.a.o. Award one mark if any valid work is seen.
12. a)	11 trees	2	c.a.o.
b)	Gnejna Valley	2	c.a.o.
c)	104 trees	2	c.a.o.
13. a)	3 toothpicks	1	c.a.o.
b) i	6 toothpicks	1	c.a.o.
b) ii	2 sides are longer in a rectangle.	2	Award marks if two sides of rectangle is stated to be longer. Accept correct pictorial repres. as valid.
c)	8 cm	2	c.a.o Award 1 mark if a correct drawing/working is seen using 2 straws each side.

Legend to Marking Scheme:

c.a.o. correct answer only

f.t. follow through

-1 e.e.o.o. -1 for each error and omission

Other guidelines:

1. No mark in the marking scheme is sub-divisible.
2. Even if no working is shown, a correct answer scores full marks.
3. Incorrect answers – even though nearly correct – score no marks.
4. Incorrect working or statement following a correct answer is ignored.
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 the answer is copied from the working area to the answer area incorrectly, then the marks are awarded fully.
7. Misread loses only the final accuracy mark but f.t. may be allowed on subsequent parts. The method marks may still be earned provided that the part question is not oversimplified.