StudentBounty.com

DIRECTORATE FOR QUALITY AND STANDARDS IN EDUCATION
Curriculum Management and eLearning Department
Educational Assessment Unit

End of Primary Benchmark – 2013

MATHEMATICS MARKING SCHEME

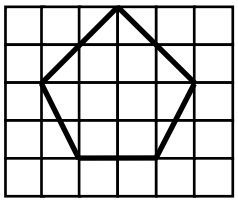
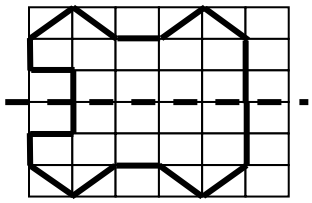
MENTAL PAPER **(1 mark each c.a.o.)**

1.	No	2.	24 or twenty four, 30 or thirty
3.	35 or thirty five	4.	8 or eight
5.	700 or seven hundred		
6.	49 or forty nine	7.	45 or forty five
8.	410 or four hundred and ten	9.	$8\frac{9}{10}$
10.	2,300 or 2300 or 2 300 or two thousand three hundred	11.	Odd
12.	15·5 or fifteen point five	13.	30 or thirty
14.	7,520 or 7520 or 7 520	15.	$\frac{1}{5}$ or one fifth
16.	9 or nine	17.	17 : 20
18.	10 or ten	19.	25 or twenty five
20.	5 or five		

www.StudentBounty.com
Homework Help & Pastpapers

StudentBounty.com

WRITTEN PAPER

Question No.	Answers and Requirements	Marks	Additional Guidance
1. a)	383	1	c.a.o.
b)	757	1	c.a.o.
c)	900	1	c.a.o.
d)	102	1	c.a.o.
2. a)	1237	1	c.a.o.
b)	7312	1	c.a.o.
c)	2371	2	c.a.o.
3. a)	200g	1	c.a.o.
b)	250ml	1	c.a.o.
c)	7km	1	c.a.o.
d)	110m	1	c.a.o.
4. a)	254	1	c.a.o.
b)	354 - 55	3	c.a.o. (Accept other valid answers)
5. a)		2	Accept any pentagon drawn (only if ruler has been used)
b)		3	c.a.o.
6. a – e)	10% = 0·1 20% = 0.2 25% = ¼ 75% = ¾ 100% = 1	1 1 1 1 1	c.a.o. c.a.o. c.a.o. c.a.o. c.a.o. (Accept in any order)
7. a)	Addition of the weight of all the 5 items seen or implied 2·615kg	1 1	Accept other valid methods c.a.o.
b)	Subtraction seen or implied 635g	1 1	Accept other valid methods (f.t. from 7a)
c)	2·5km or 2 ½ km	1	c.a.o.

www.StudentBounty.com
Homework Help & Pastpapers

Question No.	Answers and Requirements	Marks	Additional Gui
8. a)	40 roses	1	c.a.o.
b)	$\frac{12}{60}$ or $\frac{1}{5}$	1	c.a.o. (Accept other equivale fractions)
c)	€60, €5·60, €4·20 €69·80	2 1	Accept other valid methods c.a.o.
9. a)	i) $30^o \pm 2°$ ii) Angle A is acute. (ticked) This is a right-angled triangle. (ticked)	1 1 1	c.a.o. c.a.o. c.a.o.
b)	225^o	2	c.a.o.
10. a)	12 × 400 (seen or implied) 4·8km or 4·80km or 4·800km or $4\frac{4}{5}$ km	1 1	Accept other valid methods c.a.o.
b) i.	4000m + 80m (seen or implied) 4·08km or 4·080km	1 1	Accept other valid methods c.a.o.
b) ii.	0·72km or 0·720km	1	f.t. from 10bi
11. a)	350 × 47 (seen or implied) €164·50	1 1	Accept other valid methods c.a.o.
b)	350 ÷ 25 (seen or implied) 14 boxes	1 1	Accept other valid methods c.a.o.
c)	€166·60	1	c.a.o.
12. a)	40 + 40 + 15 + 15 110m	1 1	Accept other valid methods c.a.o.
b)	$600m^2$	1	c.a.o.
c)	1·5 - 0·36 (seen or implied) 0·57m	1 1	Accept other valid methods c.a.o.

StudentBounty.com

www.StudentBounty.com
Homework Help & Pastpapers

StudentBounty.com

Question No.	Answers and Requirements	Marks	Additional Guida
13. a)	8000 tourists	1	c.a.o.
b)	Correct completion of pictograph	1	c.a.o.
c)	August (most) December (least)	1 1	c.a.o. c.a.o.
d)	45000 (seen or implied) 9000 tourists	1 1	Accept other valid methods c.a.o.
14. a)	Correct drawing of minute and hour hand for 09:35	1	c.a.o.
b)	10:20	1	c.a.o.
c)	Use of timeline / Addition seen or implied 35 minutes	1 1	Accept other valid methods c.a.o.
d)	Use of timeline / Addition seen or implied 12:25	1 1	Accept other valid methods c.a.o.
15.	A = 9 B = 2 C = 3	2 2 2	c.a.o. c.a.o. c.a.o.
16.	Camera A = €84·05 Camera B = €168·10 Camera C = €166·50 Camera D = €174 Camera E = €87	2 1 1 1 1	c.a.o.

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.
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. Incorrect working or statement following a correct answer is ignored.
6. 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.
7. If a correct answer is copied incorrectly from the working area to the answer area, then the marks are awarded fully.
8. 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.

www.StudentBounty.com
Homework Help & Pastpapers