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KEY STAGE

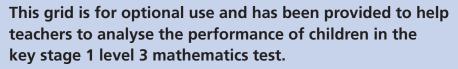
3

2007

Level 3

Mathematics test

Optional grid for test analysis



The grid provides information on which area of the programme of study is targeted by each question. Sometimes a question covers more than one part of the programme of study. Where this is the case, a judgement has been made as to what is the main focus of the question.

Teachers may find it useful to record the performance of their children in order, with the children who have scored the highest marks in the test first. This will allow patterns in attainment to be seen more easily. It can be used to analyse the performance of particular groups of children, eg those for whom English is an additional language, children with special educational needs or those just missing a level 3. It might also be useful to look at a particular question or group of questions – have they been answered well or badly? Why might this be?

Many local authorities provide something similar to this grid, either on paper or in the form of a spreadsheet. This grid is not intended to supersede any of these materials. It is for optional use and is intended for those teachers who do not have access to other materials.





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Key stage 1 level 3 mathematics test 2007 – option

Fill in the grid as follows:

- 1 for mark awarded
- **0** for question attempted but no mark awarded
- for question omitted

The national percentage correct for each question (which can be entered below) will be available on the QCA website www.qca.org.uk from January 2008.

	Name	Level achieved
1		
1 2 3 4 5 6 7		
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33 34		
35 35		
36		
20		

Total number of marks per question
Total number of questions omitted
Class percentage correct per question
National percentage correct per question

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	Pos ref: N3b Multiplication	PoS ref: S2b Properties of 3D shapes	PoS ref: N2b, N2c Properties of numbers	PoS ref: S4a Time (context)	PoS ref: N4a Subtraction (money problem)	PoS ref: N2c Place value / addition	PoS ref: N5a Recording data on a tree diagram	PoS ref: N3b Multiplication	Pos ref: N2b Sequencing	PoS ref: N3a Equivalence / addition
Question	1	2	3	4	5	6	7	8	9	10
Mark	1	1	1	1	1	1	1	1	1	1

nal grid for test analysis

L Pos ref: S2d Reflection	Pos ref: NSa Interpreting tables (context)	Pos ref: NSa Interpreting tables (context)	PoS ref: N3a Division	Pos ref: N4a Division (context)	Pos ref: N3b Halving as the inverse of doubling	PoS ref: S1e UAM: Reasoning about patterns reasoning	DAM: Reasoning about patterns reasoning	PoS ref: N4a Multiplication (context)	Pos ref: N2c Rounding	DAM: Communicating Communicating	Pos ref: S3a Movements in a straight line (context)	DAM: UAM: DAM: DAM: problem solving	Pos ref: N3a Addition	Pos ref: S4c, N2c Reading scales	Pos ref: N1c UAM: Subtraction (money) problem solving	Pos ref: N3a, N3b Subtraction (money)	Pos ref: N2c Ordering fractions	Pos ref: N3a Subtraction	Pos ref: N3b Halving

Total score	Total number of questions omitted					