



KEY STAGE 1 MARK SCHEME

Arithmetic Section

1) Mental Arithmetic

- a) 7
- b) 42
- c) 30
- d) 10
- e) 84
- f) 8
- g) 30
- h) 14
- i) 90
- l) 37

2) Partitioning Addition

- a) 76
- b) 100
- c) 65

3) Written Subtraction

- a) 44
- b) 27

4) Harder Problems

- a) 6
- b) 12
- c) 12
- e) 70

Problem Solving Section

- 1) C, D, A, B
- 2) Circle and rectangle (any order and spelling does not need to be perfect as long as it is obvious what they are trying to spell)
- 3) Art
- 4) Any 3 boxes shaded in
- 5) 34
- 6) $6 \times 5 = 30$ or $5 \times 6 = 30$
- 7) a) 10 coins, b) 15p
- 8) 85
- 9) 60
- 10) 20p, 20p, 5p or 20p, 10p, 10p, 5p
- 11) 55
- 12) $13+13=26$
- 13) 15



- 14) A rectangle either way up that is 3 squares by 7 squares (each square is 1cm long)
- 15) 4 fish
- 16) 2 mark question. If they get an answer of 45 with no working out at all they still get 2 marks (I know the myth of saying if you don't show working out you won't get full marks isn't always true in Maths).

If they have not gotten the correct answer they can still gain one mark for the following...

Attempting to multiply 7 by 10 and then subtracting 25 from it

or

Having the value 70 written down somewhere.

Total marks for test - 38