Yr 7 Level 4 Practice Assessment Answers

Α	Counting and understanding numbers	Answer	Mark	Criteria
1	Find the missing numbers.	0.6 2.4	1	1
2	Which two factors of 28 add up to 18?	4 and 14	1	2
3	4,835 ÷ 100	48.35	1	3
4	Match each fraction to the percentage of the	34 50%	1	4
	same value.	25%		
		<i>1</i> /₅ 75%		
		20%		
5	Write the improper fraction ⁸ /₃ as a mixed number	2 2/3	1	5
6	How many biscuits do Sapna and Robbie each	Sapna 8 Robbie	1	6
_	have?	6		
В	Calculating		Mark	Criteria
7	Write in the missing number	45	1	7
8	Calculate (5 x 4) + (16 ÷ 4)	24	1	8
9	Draw all the missing lines.	7x7 8x8 9 49	1	9
		6x5 81÷9 6 64		
		36÷6 64 30		
10	Here is a number sentence.	Answer must be 59 or	1	10
		greater		
11	What are the coordinates of B and C?	B is (0,10)	1	11
		C is (10,20)	1	11
12	Calculate 347 x 5	1735	2 marks if correct 1	12
			mark if	
			incorrect but correct	
			method	
13	Write the missing number	6.15	2 marks if correct 1	13
			mark if	
			incorrect but correct	
			method	
С	Shape, Space and Measure		Mark	Criteria
14	Write the names of the quadrilaterals.	parallelogram	2 marks if all correct	14
		trapezium	1 mark if	
		rectangle	2 or 3 correct	
15	Write the letters of the two shapes which have a	A and E	2 marks	15
13	line of symmetry	A allu E	(1 for each	15
D			shape)	Cuitouio
D	a) How many months on the graph show a	5	Mark 1	Criteria 19
10	temperature between 10°C and 20°C ?	3	1	13
	b) Find the difference in temperature shown on the	6 or 7°	1	19
	graph between July and August.	0 01 7	_	-5
17	Write a number less than 60 in each space.		1	20
	'	4,16,36 1,9,25,49		
		2,6,8,10,etc 3,5,7,11,etc		

18	Complete the pie chart	other dogs no pets	2	21
19	What is the mode in this set of numbers?	7	1	22
20	Here is a spinner which is a regular octagon.	1 2 2 1 3 3 3	1 Numbers can be written in different sections	23