




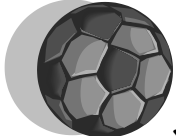




**ANNUAL NATIONAL ASSESSMENT 2013  
GRADE 1 MATHEMATICS  
MEMORANDUM  
EXEMPLAR QUESTIONS**


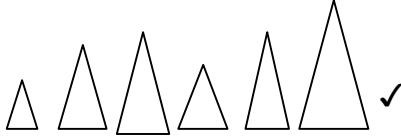
This memorandum consists of 4 pages.

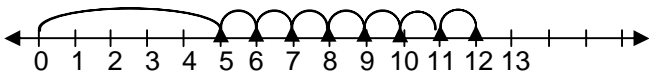
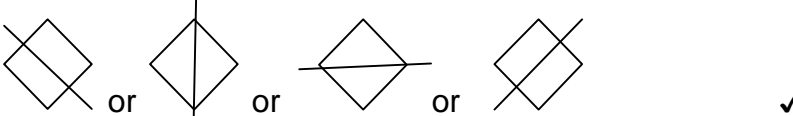
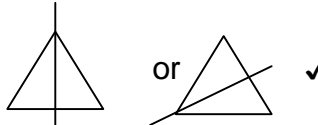
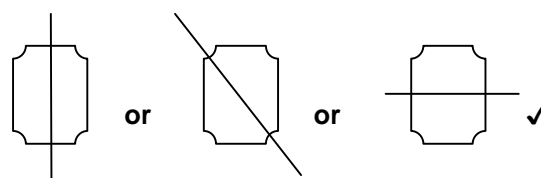
**General marking notes:**

1. Give full marks for answers only, unless otherwise stated.
2. Accept any alternative correct answer that is not included in the memoranda unless otherwise stated

**NO HALF MARK TO BE AWARDED.**

QUESTION	EXPECTED ANSWER(S)		MARK(S)	TOTAL
1.	   <p>Accept if it's a marked, ticked or circled</p>		1 1 1 mark each	3
2.	a.	7✓	1	4
	b.	Nine ✓	1	
	c.	8 ✓ and eight ✓	2	
3.	a.	6; 8; 12 ✓	1	3
	b.	10;20;30 ✓	1	
	c.	16; 19 ✓	1	
		(Award one mark if all 3 are correct. No mark awarded if only 1 or 2 numbers are correct)		
4.	a.	14 ✓	1	3
	b.	12✓	1	
	c.	9 ✓	1	
5.	a.    ✓		1	3

	<p>b. </p> <p>c. </p> <p>Only correct sequence to be allocated a mark</p>	1	
6.	<p>a. 45; 50; 55 ✓</p> <p>b. 20; 40; 50✓</p> <p>c. 2; 4; 5✓</p> <p>Award one mark if all 3 are in a correct order and no mark if only 1 or 2 numbers are correct.</p>	1 1 1	3
7. 1	<p>a. <math>5+5+5</math> ✓ = 15✓</p> <p>b. <math>2+2+2+2+2</math> ✓ = 10✓</p> <p>c. 3 boxes = <math>9+9+9</math> = 27 crayons ✓</p> <p>1 mark for repeated addition and 1 mark for the answer.</p>	1 1 1 1 1	5
8. 1	a. 7; 9, 12; 13; 15 ✓	1	3
	b. 1; 6; 7; 8; 9✓	1	
8.2	<p>6; 5; 4; 3; 2; 1✓</p> <p>Learner must have all these numbers, in the correct sequence to obtain one mark.</p>	1	
9. 1	Monday/monday ✓	1	5
9. 2	<p>a. Monday/monday ✓</p> <p>b. Sunday ✓</p>	1 1	
9. 3	February✓ and June✓	2	
10.1	3 /three ✓	1	3
10.2	4 /four ✓	1	
10.3	2/two ✓	1	
11.1	Line C/C ✓	1	3
11.2	a. ribbon ✓	1	
	b. rectangle✓	1	

12.	 <p>Number line must show relevant jumps for each of the following:</p> <p>a. <math>5 + 7 = 12</math> ✓</p> <p>b. <math>4 + 4 = 8</math> ✓</p> <p>c. <math>7 + 3 = 10</math> ✓</p> <p>Counting on from zero or from 5. Jumps must be shown on the number line.</p>		1 1 1	3
13.	8 ✓ 14 ✓ 10 ✓		1 1 1	3
14.1	$15 - 8 = 7$ ✓		1	3
14.2	$3 + 6 = 9$ ✓		1	
14.3	$4 + 5 = 9$ ✓		1	
15.1	a.	R 15 or R15,00 ✓	1	5
	b.	R 5,00 or R5 or 500c ✓	1	
15.2	a.	R10,00 ✓	1	
	b.	R 2,00 ✓	1	
15.3	R1.00 ✓		1	
16.1			1	3
16.2			1	
16.3			1	
Accept any one of the above as correct Dotted or solid lines are acceptable as long as it shows line symmetry				
17.1	pigs ✓ Do not penalise for spelling		1	

17.2	a. 2 ✓	1	6
	b. 4 ✓	1	
17.3	a. Wednesday/wednesday ✓	1	
	b. 5 ✓	1	
	c. 21 ✓	1	