basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

ANNUAL NATIONAL ASSESSMENT

GRADE 1

MATHEMATICS

SET 2: 2012 EXEMPLAR
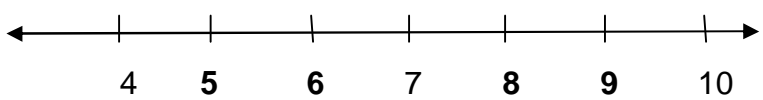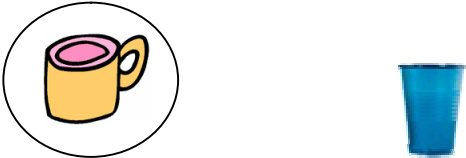
MEMORANDUM

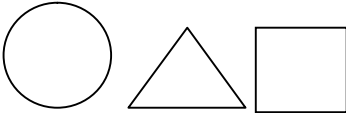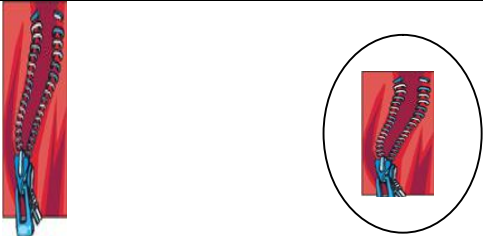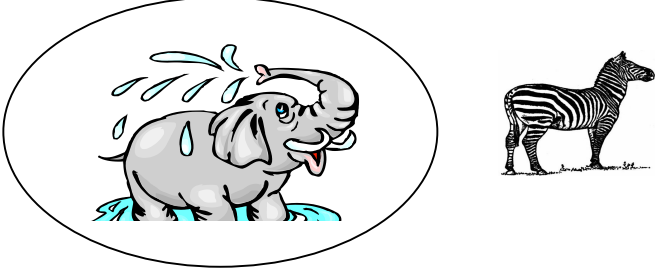**ANNUAL NATIONAL ASSESSEMENT**
GRADE 1 MATHEMATICS SET 2
EXEMPLAR MEMORANDUM

	EXPECTED ANSWER	MARKS
NUMBERS, OPERATIONS AND RELATINSHIPS **COUNTING NUMBER SYBOLS AND NUMBER NAMES**		
1.	16	1
2.	9	1
3.	a. 9 b. 7	2
4.	a. 4 b. 4 c. 4	
5.	△ △△ △ △ △ △ △ △ △ △ [1mark for 11 triangle)	1
6.	a) 	5	6	**7**	**8**	9	10		2
	b) 	2	4	**6**	8	10		1
	c) 	10	**9**	8	**7**	6	5	4		
7.	Line pointing to the correct pencil and a number	4
8.	7	1
	3	1
	10	1
	4	1
	1	1

9.	A line to connect to the same number symbol	3
10.	Correct formation of number **6, 8, 9**	3
11.	a. 6 b. 8 c. 7	3
12.	10 , six, 7 , eight , 5	5
13.	a. Nine, b. Three, c. Two, d. Four , e. one	5
14.	An arrow from number symbol to correct number name	5

COMPARE AND ORDER NUMBERS

1.	a. more b. less	2
2.	a. **Jackal** than the **boy.**	2
	b. **Tractor** has fewer wheels than the **car.**	2
	c. **Hut** has more sides than the **triangle.**	2
3.	**1, 6, 7, 8, 9** [1mark for the correct sequencing]	1
4.	**1; 2; 3; 4; 5; 6; 7;** [1mark for the correct sequencing]	1
5.	**10; 9; 8; 7; 6; 5; 4; 3; 2;1**	1
6.	4 **5** **6** 7 **8** **9** 10	4
7.	**9**	1

PROBLEM SOLVING

1.	9	1
2.	8	1
3.	9	1
4.	7	1
5.	2	1
6.	2	1
7.	7	1

8.	3	1
9	4	1
OPERATIONS, WHICH INCLUDES NUMBERS, DOUBLING AND HALVING, ADDITION, SUBTRATION		
1.	a. 2 , 10 b. 5, 4	2 2
2.	a. 5, b. 8	2
3.	a. 5, b. 6, c. 5, d. 9	4
4.	a. 6, b. 4, c. 2	3
PATTERNS, FUNCTIONS AND ALGEBRA		
1.	a. b. ☆ ✚	3 2
SPACE AND SHAPE		
1.	A	1
2.	A	1
3.	B	1
MEASUREMENT – TIME, LENGTH, MASS, CAPACITY		
1.	Night	1
2.	A cross above the tallest fan	1
3.		1
4.		1

5.		1
6.		1