



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

ANNUAL NATIONAL ASSESSMENT 2013 GRADE 2 MATHEMATICS MEMORANDUM

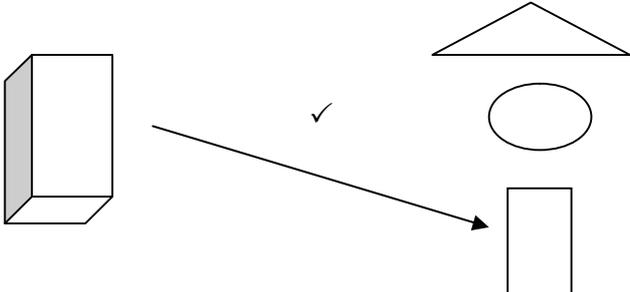
MARKS: 30

This memorandum consists of 3 pages.

General marking notes:

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

NO HALF MARKS MAY BE ALLOCATED.

QUESTION	EXPECTED ANSWER	MARKS	TOTAL		
1.		1	1		
2.		1	1		
3.	136✓	1	1		
4.	Thirty-eight ✓ (do not penalize for incorrect spelling)	1	1		
5.	1/one✓	1	1		
6.	B ✓ (Accept the letter and/or the word)	1	1		
7.	13, 35, 37, 50, 53,73✓	1	1		
8.	D ✓ (Accept the letter and/or the word)	1	1		
9.	<table border="1" data-bbox="295 1736 678 1803"><tr><td>slide.✓</td><td>roll.</td></tr></table>	slide.✓	roll.	1	1
slide.✓	roll.				

QUESTION	EXPECTED ANSWER		MARKS	TOTAL			
10.			1	1			
11.	11.1	49; 46; 43✓	1	2			
	11.2	139; 143; 147 ✓	1				
12.	fifty or 50✓		1	1			
13.	13.1	68 ✓	1	2			
	13.2	17✓	1				
14.	is greater than✓		1	1			
15.	15.1	16✓	1	2			
	15.2	24✓	1				
16.	- ✓		1	1			
17.			1	1			
18.	$29 \div 3 \checkmark = 9 \text{ remainder } 2 \checkmark$ or \checkmark		1	2			
	Each girl gets <u>9</u> balls and <u>2</u> balls are left. ✓ 1 mark for method and 1 mark for the answer.		1				
19.	9 ✓		1	1			
20.	<table border="1" data-bbox="303 1478 619 1601"> <tr> <td>My change is</td> </tr> <tr> <td>R3,00 / R3✓</td> </tr> <tr> <td>R15,00 / R15✓</td> </tr> </table>		My change is	R3,00 / R3✓	R15,00 / R15✓	1	2
	My change is						
R3,00 / R3✓							
R15,00 / R15✓							
		1					
21.	3✓		1	1			
22.	<table border="1" data-bbox="268 1713 758 1825"> <tr> <td style="text-align: center;">✓ $3 + 3 + 3 + 3 + 3 + 3 + 3 = 21 \checkmark$</td> </tr> </table>		✓ $3 + 3 + 3 + 3 + 3 + 3 + 3 = 21 \checkmark$	1	2		
	✓ $3 + 3 + 3 + 3 + 3 + 3 + 3 = 21 \checkmark$						
<p style="text-align: center;">or</p> <table border="1" data-bbox="399 1892 667 2004"> <tr> <td style="text-align: center;">✓ ✓ $7 \times 3 = 21$</td> </tr> </table> <p>1 mark for method and 1 mark for the answer.</p>		✓ ✓ $7 \times 3 = 21$	1				
✓ ✓ $7 \times 3 = 21$							

QUESTION	EXPECTED ANSWER		MARKS	TOTAL
23.	23.1	Elephant ✓	1	2
	23.2	Giraffe ✓	1	
			Total	30