



MARKS: 20

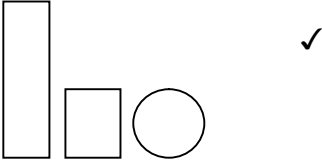

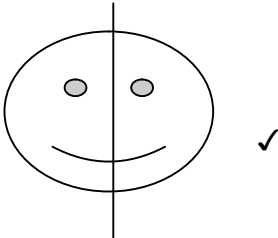
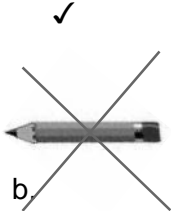
This memorandum consists of 2 pages.

General marking notes:

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

NO HALF MARKS MAY BE ALLOCATED.

QUESTION	EXPECTED ANSWERS	MARK(S)
1.	20 ✓	1
2.1	7 ✓	1
2.2	Seven ✓ <ul style="list-style-type: none">• Accept the correct answer in any official language.• Do not penalise for spelling.	1
3.	3; 4; 8; 11; 13 ✓ Only give a mark for correct sequence.	1
4.1	7/seven ✓ <ul style="list-style-type: none">• Accept the correct answer in any official language.• Do not penalise for spelling.	1
4.2	$10 + 5/ 11 + 4/ 9 + 6/ 8 + 7/ 13 + 2/ 14 + 1/ 12 + 3$ ✓ Any combination is acceptable.	1
5.	4/ four ✓ <ul style="list-style-type: none">• Accept the correct answer in any official language.• Do not penalise for spelling.	1
6.	✓ $2 + 2 + 2 + 2 + 2 + 2 = 12$ ✓	2
7.	4/ four ✓	1
8.	✓ $R10 - R6 = R4$ ✓ or $R4$ ✓✓ 1 mark for any correct method and 1 mark for the answer.	2

9.	11/eleven ✓	<ul style="list-style-type: none"> Accept the correct answer in any official language. Do not penalise for spelling. 	1						
10.1		<ul style="list-style-type: none"> Do not award a mark for incorrect sequence. Do not penalise if the pattern is repeated correctly more than once. 	1						
10.2	<p style="text-align: center;">✓</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>20</td> <td>19</td> <td>18</td> <td><u>17</u></td> <td><u>16</u></td> <td>15</td> </tr> </table> <p>Only give a mark for the correct sequence.</p>	20	19	18	<u>17</u>	<u>16</u>	15		1
20	19	18	<u>17</u>	<u>16</u>	15				
11.1			1						
11.2			1						
12.	Friday ✓	<ul style="list-style-type: none"> Accept the correct answer in any official language. Do not penalise for spelling. 	1						
13.			1						
14.	Thato ✓	<ul style="list-style-type: none"> Do not penalise for spelling. 	1						
TOTAL:20									