


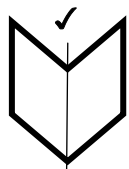


MARKS: 40

This memorandum consists of 4 pages.

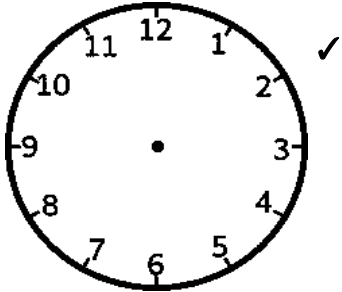
1. Give full marks for answers only, unless otherwise stated.
2. Accept any alternative correct solution that may not be included in the memorandum unless otherwise stated.

DO NOT ALLOCATE HALF MARKS.

QUESTION	EXPECTED ANSWER(S)	MARK(S)
1.	467; 476; 647; 674 ✓	1
2.	532; 432; 332 ✓	1
3.	C ✓	1
4.	B ✓	1
5.	B ✓	1
6.	D ✓	1
7.	 ✓	1
8.	575; 550; 525 ✓	1
9.	Cone <b>or</b> funnel ✓	1
10.	Triangle ✓	1
11.	 ✓	1
12.	398 ✓	1

QUESTION	EXPECTED ANSWER(S)		MARK(S)
13.	Two hundred and seventy-five ✓	<ul style="list-style-type: none"> <li>Accept the correct answer in <b>any</b> official language.</li> <li>Accept number names with or without a hyphen.</li> <li>Do not penalise for spelling errors.</li> </ul>	1
14.	40/forty <b>or</b> 4 tens/four tens ✓		1
15.	60 ✓		1
16.	b ✓	Accept if the correct answer is indicated in <b>any</b> other way.	1
17.	b ✓		1
18.1	3/three ✓		1
18.2	1 third/one third/ $\frac{1}{3}$ ✓ <b>or</b> 3 ninths/three ninths/ $\frac{3}{9}$ ✓		1
19.	$19 + 19 + 19$ ✓ $= 10 + 10 + 10 + 9 + 9 + 9$ $= 30 + 27$ $= 57$ ✓ <b>or</b> $3 \times 19$ ✓ $= 3 \times (10 + 9)$ $= 3 \times 10 + 3 \times 9$ $= 30 + 27$ $= 57$ ✓ <b>or</b> $57$ ✓✓	<ul style="list-style-type: none"> <li>Allocate 1 mark for <b>any</b> correct method and 1 mark for the correct answer.</li> <li>Allocate 2 marks for the correct answer <b>only</b>.</li> </ul>	2
20.	28 ✓		1
21.	$75 \div 5$ $= (40 + 35) \div 5$ ✓ $= (40 \div 5) + (35 \div 5)$ $= 8 + 7$ $= 15$ ✓ <b>or</b> $15$ ✓✓	<ul style="list-style-type: none"> <li>Allocate 1 mark for <b>any</b> correct method and 1 mark for the correct answer.</li> <li>Allocate 2 marks for the correct answer <b>only</b>.</li> </ul>	2

QUESTION	EXPECTED ANSWER(S)	MARK(S)	
22.1	3/three ✓	1	
22.2	8/eight ✓	1	
23.	$158 + 31 \rightarrow 158 + 30 + 1 \rightarrow 188 + 1$ ✓ <b>or</b> $189$ ✓✓	<ul style="list-style-type: none"> <li>• Allocate 1 mark for <b>any</b> correct method and 1 mark for the correct answer.</li> <li>• Allocate 2 marks for the correct answer <b>only</b>.</li> </ul>	2
24.	$786 - 421$ $= 700 + 80 + 6 - 400 - 20 - 1$ $= 700 - 400 + 80 - 20 + 6 - 1$ ✓ $= 300 + 60 + 5$ $= 365$ ✓ <b>or</b> $6 - 1 = 5$ and $80 - 20 = 60$ ✓ and $700 - 400 = 300$ means $786 - 421 = 365$ ✓	Allocate 1 mark for <b>any</b> correct 'breaking down' method and 1 mark for the answer.	2
25.1	35 ✓	1	
25.2	15 ✓	1	
26.	$R15,00 + R10,00 + R5,00 = R30,00$ ✓ <b>or</b> $R30$ ✓✓	<ul style="list-style-type: none"> <li>• Allocate 1 mark for <b>any</b> correct method and 1 mark for the correct answer.</li> <li>• Allocate 2 marks for the correct answer <b>only</b>.</li> </ul>	2
27.1	500 ✓	1	
27.2	10,00 <b>or</b> 10 ✓	1	
28.	$35 \div 5$ $= (30 + 5) \div 5$ $= (30 \div 5) + (5 \div 5)$ $= 6 + 1$ ✓ $= 7$ ✓ <b>or</b> $7$ ✓✓	<ul style="list-style-type: none"> <li>• Allocate 1 mark for <b>any</b> correct method and 1 mark for the correct answer.</li> <li>• Allocate 2 marks for the correct answer <b>only</b>.</li> </ul>	2

QUESTION	EXPECTED ANSWER(S)	MARK(S)
29.	 <p data-bbox="707 499 1086 600">The long hand <b>must</b> be on 3 and the short hand <b>must</b> be just after 9.</p>	1
30.	<p data-bbox="240 757 759 790"><math>50 + 50 + 50 = 150</math> or <math>50 + 50 + 50</math> ✓</p> <p data-bbox="292 801 320 831">or</p> <p data-bbox="240 842 568 875"><math>3 \times 50 = 150</math> or <math>3 \times 50</math> ✓</p>	1
<b>Total: 40</b>		