



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

SENIOR CERTIFICATE EXAMINATIONS/ NATIONAL SENIOR CERTIFICATE EXAMINATIONS

COMPUTER APPLICATIONS TECHNOLOGY P1

2023

MARKING GUIDELINES

MARKS: 150

CENTRE NUMBER									
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FINAL MARK	
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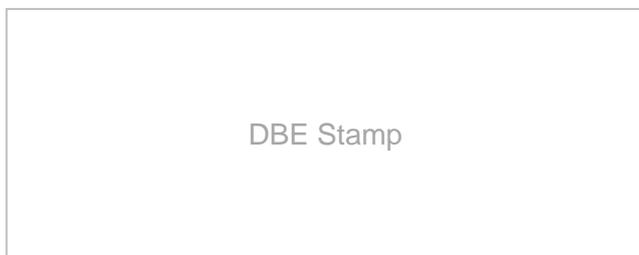
EXAMINATION NUMBER														
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QUESTION	1	2	3	4	5	6	7	TOTAL
POSSIBLE MARK	21	24	18	22	35	15	15	150
CANDIDATE MARK								
MARKER CODE/ SIGNATURE								
MODERATED MARK								

These marking guidelines consist of 17 pages.

EXAMINATION NUMBER																			
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3.6	<p>Cell B20: =CONCATENATE(RANDBETWEEN(1,50), LEFT(C20,2),A20) OR =RANDBETWEEN(1,50)&LEFT(C20,2)&A20</p> <ul style="list-style-type: none"> • Function: RANDBETWEEN ✓ (1,50) ✓ • Function: CONCATENATE OR & ✓ • Function: LEFT ✓ (C20,2) ✓ • A20 ✓ 	2 1 2 1		6	
3.7	<p>Cell J17: =VLOOKUP(F17,Band!\$A\$1:\$B\$6,2)</p> <ul style="list-style-type: none"> • Lookup value: F17 ✓ • Table array: Band!\$A\$1:\$B\$6 ✓ OR Band!\$A\$2:\$B\$6 OR Band!A\$1:B\$6 • Column Index Number: 2 ✓ (<i>Ignore range</i>) • Function copied down and displays correctly as a result of absolute cell referencing used ✓ <p><i>(Note to marker: If a candidate used XLOOKUP function, do not allocate the first mark, and then mark the parameters according to the following options:</i></p> <p>=XLOOKUP(F17,Band!\$A\$2:\$A\$6, Band!\$B\$2:\$B\$6,0,-1,1) OR =XLOOKUP(F17,Band!\$A\$2:\$A\$6, Band!\$B\$2:\$B\$6,-1)</p> <p><i>The same principle applies to other LOOKUP functions)</i></p>	1 1 1 1		4	
Total for QUESTION 3				[18]	



EXAMINATION NUMBER																			
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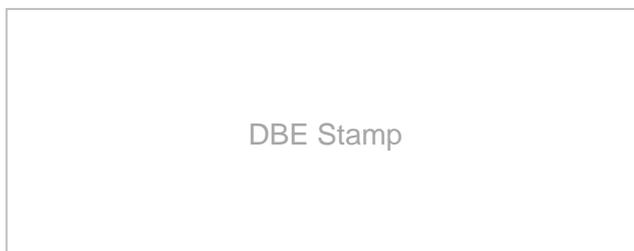
QUESTION 4

File name: 4Accommodation

Total Q4: 22

- Mark the questions from the formulae and not the values/answers in the cell.
- Check against candidate's actual work (Cell references may differ, depending on the candidate's response).
- Candidate may use multiple formulae, cells or 'building blocks' to reach answers.
- Named ranges can be used instead of cell references.
- The answers must still be correct even if values are changed in the existing data.

No.	Criteria	Maximum Mark			Candidate Mark
Accom worksheet					
4.1	Cells A2:M2 <ul style="list-style-type: none"> • Wrap text ✓ • Top and bottom borders ONLY ✓ • Any broken line style ✓ 	1		3	
		1			
		1			
4.2	Cell C4: =COUNTBLANK(H10:H70) OR =COUNTIF(H10:H70,"") <ul style="list-style-type: none"> • Function: COUNTBLANK(H10:H70) ✓ 	1		1	



EXAMINATION NUMBER																			
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Query: qry5_5				
5.5	Calculated field: Hours: [Duration]/60 <ul style="list-style-type: none"> • Calculated field: <i>Hours</i> ✓ • <i>[Duration]</i> ✓ • <i>/60</i> ✓ • Criteria: <i>>=24</i> ✓ (Expected number of records: 5)			4
		1		
		1		
		1		
		1		
Report: rpt5_6				
5.6	<ul style="list-style-type: none"> • <i>Experience</i> textbox moved from Detail section to <i>Experience</i> header ✓ • Keep the whole group together on one page ✓ (Mark from the Group & Sort bar, NOT the Report properties) • Function: <ul style="list-style-type: none"> • Inserted in the <i>Experience</i> group header =MIN([CostPerPerson]) ✓ • Formatted to SA currency ✓ • Label: Removed/Label text removed ✓ 			5
		1		
		1		
		1		
		1		
		1		
Total for QUESTION 5				[35]

