UNIVERSITY OF PETROLEUM AND ENERGY STUDIES End Term Examination, December 2019 Course: Spreadsheet Modelling for Accounting Decisions Semester: III Program: BBA AIS Time: 3 I Course code: DSQT-2001 Max. Ma Q1 Select the correct option: Q1 Select the correct option: Q1 Select the correct option: a. = b. + b. + c. (d. @ 2. Which of the following is an absolute cell reference? a. !A!1 b. \$A\$1 c. ###1 d. A1 3. Which of the following formulas will Excel Not be able to calculate? a. =SUM(Sales)-A3 b. =SUM(A1:A5)*.5 c. =SUM(A1:A5)/(10-10) d. =SUM(A1:A5)-10 4. Concatenation of text can be done using a. Apostrophe (‘)	me:			
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 b. + c. (d. @ 2. Which of the following is an absolute cell reference? a. !A!1 b. \$A\$1 c. #a#1 d. A1 3. Which of the following formulas will Excel Not be able to calculate? a. =SUM(Sales)-A3 b. =SUM(A1:A5)*.5 c. =SUM(A1:A5)/(10-10) d. =SUM(A1:A5)-10 4. Concatenation of text can be done using a. Apostrophe (‘) 	1. Which symbol must all formula be	egin with?		
L b. Exclamation (!)	 b. + c. (d. @ 2. Which of the following is an absolu a. !A!1 b. \$A\$1 c. #a#1 d. A1 3. Which of the following formulas w a. =SUM(Sales)-A3 b. =SUM(A1:A5)*.5 c. =SUM(A1:A5)/(10-10) d. =SUM(A1:A5)-10 4. Concatenation of text can be done 	ill Excel Not be able to calculate?		
 c. Hash (#) d. Ampersand (&) 5. Except for the function, a formula with a logical function sho the word "TRUE" or "FALSE" as a result a. IF b. AND 	 c. Hash (#) d. Ampersand (&) 5. Except for the function, a fo the word "TRUE" or "FALSE" as a a. IF 	e		

	c. OR		
	d. NOT		
	6. What does the VLOOKUP function do?		
	a. Looks up text that contain 'v'		
	b. Checks whether text is the same in one cell as in the next		
	c. Finds related records		
	d. All of above		
	7. Which of the following is not a way to complete a cell entry?		
	a. Pressing enter		
	b. Pressing any arrow key on the keyboard		
	c. Clicking the Enter button on the Formula bar		
	d. Pressing spacebar		
	8. You can activate a cell by		
	a. Pressing the Tab key		
	b. Clicking the cell		
	c. Pressing an arrow key		
	d. All of the above		
	9. A circular reference is		
	a. Geometric modeling tool		
	b. A cell that points to a drawing object		
	c. A formula that either directly or indirectly depends on itself		
	d. Always erroneous		
	10. Which of the following is a correct order of precedence in formula		
	calculation?		
	a. Exponentiation, Multiplication and division, positive and negative values		
	b. Multiplication and division, positive and negative values, addition and subtraction		
	c. Addition and subtraction, positive and negative values, exponentiation		
	d. All of above		
	SECTION D		
1	SECTION B Write output for the following excel formula:	5X3	CO2
) 1	Assuming $A2=22$, $A3=33$, $B2=10$, $B3=20$, $C2=5$, $C3=6$	= 15	CO_2
	10500000000000000000000000000000000000	- 13	
	a) IF(AND(A2>A3, OR(B2=B3,C2 <c3)), 2000)<="" 300,="" td=""><td></td><td></td></c3)),>		
	b) $IF(NOT(AND(A2>A3, OR(B2=B3,C2$		
	c) $IF(AND(A2>A3, NOT(OR(B2=B3,C2$		
	d) IF(AND(A2 <a3,b2<b3),"yes", "no")<="" td=""><td></td><td></td></a3,b2<b3),"yes",>		
	e) $IF(AND(A2>A3,B2<>B3, 300, 2000))$		

	-							
22	Differen	tiate betwo	een sorting	and cond	litional formatti	ng.	5	CO2
23	How dif	ferent type	es of errors	can be ha	andled in spread	sheet?	5	CO2
				SEC	FION-C		1	
21							3X5=	CO3
	Name	English	Computer	Math	Pass 3 subject	Pass at least 1 subje	15	
	Virak	56	78	45	5			
	Soa	45	78	78	3			
	Vibol	67	78	10)			
					elow conditions:		1	
	TRUE			is TRUI	E if the student p	e a formula to display assed at least 1 subject.		
) 2	c. In the	or FALSE e column (. The result G under Pas	ss 2 subj	-	assed at least 1 subject. nula to display TRUE	10	CO3
<u>)</u> 2	c. In the	or FALSE e column (. The result G under Pas esult is TRU	ss 2 subj	ects, write a for	assed at least 1 subject. nula to display TRUE	10	CO3
2	c. In the or FAL	or FALSE e column (<u>SE. The re</u> B	. The result G under Pas esult is TRU C Sales Table	ss 2 subj JE if the D	ects, write a for student passes 2	assed at least 1 subject. nula to display TRUE	10	CO3
2	c. In the or FAL	or FALSE e column (<u>SE. The re</u> B <u>Region</u>	. The result G under Pas esult is TRU C Sales Table Sales Person	ss 2 subj JE if the D Units	ects, write a for student passes 2 E Total Amt.	assed at least 1 subject. nula to display TRUE	10	CO3
22	c. In the or FAL A Date 24/06/20	or FALSE e column (SE. The re B Region 12 North	. The result G under Pas esult is TRU C Sales Table Sales Person James	D Units 186 S	ects, write a for student passes 2 E Total Amt. \$ 50,592.00	assed at least 1 subject. nula to display TRUE	10	CO3
22	c. In the or FAL A Date 24/06/20 01/06/20	or FALSE e column (<u>SE. The ro</u> B Region 12 North 12 East	. The result G under Pases esult is TRU C Sales Table Sales Person James Eric	D Units 356	E Total Amt. 5 96,832.00	assed at least 1 subject. nula to display TRUE	10	CO3
22	c. In the or FAL A Date 24/06/20 01/06/20 09/09/20	or FALSE e column (SE. The re B Region 12 North 12 East 12 West	. The result G under Pas esult is TRU C Sales Table Sales Person James Eric Steve	ss 2 subj JE if the D Units 186 356 907	E Total Amt. 5 50,592.00 5 2,46,704.00	assed at least 1 subject. nula to display TRUE	10	CO3
22	c. In the or FAL A Date 24/06/20 01/06/20 09/09/20 26/06/20	or FALSE e column (SE. The ro B Region 12 North 12 East 12 West 12 South	. The result G under Pases esult is TRU C Sales Table Sales Person James Eric Steve Dave	D Units 186 356 907 190	E Total Amt. 5 50,592.00 5 96,832.00 5 51,680.00	assed at least 1 subject. nula to display TRUE	10	CO3
22	c. In the or FAL A Date 24/06/20 01/06/20 09/09/20	or FALSE e column (SE. The re B Region 12 North 12 East 12 West 12 South 12 North	. The result G under Pas esult is TRU C Sales Table Sales Person James Eric Steve	D Units 186 356 907 190	E Total Amt. 5 50,592.00 5 96,832.00 5 51,680.00	assed at least 1 subject. nula to display TRUE	10	CO3
22	c. In the or FAL A Date 24/06/20 01/06/20 09/09/20 26/06/20 22/04/20	or FALSE e column (SE. The ro B Region 12 North 12 East 12 West 12 South 12 North 12 North 12 West	. The result G under Pas esult is TRU C Sales Table Sales Person James Eric Steve Dave Mark	ss 2 subj JE if the D Units 186 356 907 190 717	E Total Amt. 5 50,592.00 5 96,832.00 5 2,46,704.00 5 1,95,024.00	assed at least 1 subject. nula to display TRUE	10	CO3
22	c. In the or FAL A Date 24/06/20 01/06/20 09/09/20 26/06/20 22/04/20 22/03/20	or FALSE e column (SE. The re B Region 12 North 12 East 12 West 12 South 12 North 12 West 11 East	. The result G under Pas esult is TRU C Sales Table Sales Person James Eric Steve Dave Mark Glen	D Units 186 356 907 190 550	E Total Amt. 5 50,592.00 5 96,832.00 5 2,46,704.00 5 1,95,024.00 5 1,49,600.00	assed at least 1 subject. nula to display TRUE	10	CO3
22	c. In the or FAL A Date 24/06/20 01/06/20 09/09/20 25/06/20 22/04/20 22/03/20 19/12/20	or FALSE e column (SE. The ro B Region 12 North 12 East 12 West 12 South 12 North 12 West 11 East 11 North	. The result G under Pas esult is TRU C Sales Table Sales Person James Eric Steve Dave Mark Glen Steve	D D Units 186 356 907 190 550 942 901	E Total Amt. 5 50,592.00 5 96,832.00 5 2,46,704.00 5 1,95,024.00 5 1,95,024.00 5 2,56,224.00 5 2,56,224.00	assed at least 1 subject. nula to display TRUE	10	CO3
2	c. In the or FAL A Date 24/06/20 01/06/20 09/09/20 26/06/20 22/04/20 22/04/20 22/04/20 31/10/20 02/10/20 Write th aa b	or FALSE e column (SE. The re B Region 12 North 12 East 12 West 12 South 12 North 12 West 11 East 11 North 11 West e function	. The result G under Pas esult is TRU C Sales Table Sales Person James Eric Steve Dave Mark Glen Steve James Glen in excel bas total unit rational	ss 2 subj JE if the D Units 186 356 907 190 717 550 942 901 sed on be ised by S	E Total Amt. 5 50,592.00 5 96,832.00 5 2,46,704.00 5 1,95,024.00 5 1,95,024.00 5 1,95,024.00 5 2,56,224.00 5 2,56,224.00 5 31,824.00 Elow conditions: Steve after 3/10/2	assed at least 1 subject. nula to display TRUE subjects.	10	CO3

				Division		
			61	First		
			80	First		
			43	Third		
			56	Second		
				First		
			90			
			95	First		
Write the function	in excel base	d on below co	nditions:			
)Number of Stud	ents pass with	n First Division	(>=60%)=			
a) Number of Stud						
	-					
b)Number of Stud	ents pass with	n Second Divis	ion(>=50% ar	nd <60%)=		
b)Number of Stud	•		•	nd <60%)=		
	•		•	nd <60%)=		
b)Number of Stud	ents pass with	n third Division	a(<50%)=	nd <60%)=		
b)Number of Stud c)Number of Stud	ents pass with	n third Division	a(<50%)=	nd <60%)=	10	
b)Number of Stud c)Number of Stud	ents pass with	n third Division	a(<50%)=	nd <60%)= Action to take	_	
b)Number of Stud c)Number of Stud d)Number of Stud	ents pass with	n third Division n >=75% Marl	n(<50%)= cs=		_	
b)Number of Stud c)Number of Stud d)Number of Stud Footballer	ents pass with ents pass with Salary p.m.	n third Division n >=75% Mark Yellow Cards	n(<50%)= ss= Red Cards		_	
b)Number of Stud c)Number of Stud d)Number of Stud Footballer Wayne Rooney	ents pass with ents pass with Salary p.m. £85,000	n third Division n >=75% Mark Yellow Cards 8	n(<50%)= cs= Red Cards 0		_	
b)Number of Stud c)Number of Stud d)Number of Stud Footballer Wayne Rooney Robin van Persie Lionel Messi Cristiano Ronaldo	ents pass with ents pass with Salary p.m. £85,000 £87,500 £92,300 £98,600	n third Division n >=75% Mark Yellow Cards 8 4	n(<50%)= cs= Red Cards 0 0		_	
b)Number of Stud c)Number of Stud d)Number of Stud Footballer Wayne Rooney Robin van Persie Lionel Messi Cristiano Ronaldo Fernando Torres	ents pass with ents pass with Salary p.m. £85,000 £87,500 £92,300 £98,600 £74,500	third Division >=75% Mark Yellow Cards 8 4 18 25 7	Red Cards 0 0 2 6 0		_	
b)Number of Stud c)Number of Stud d)Number of Stud Footballer Wayne Rooney Robin van Persie Lionel Messi Cristiano Ronaldo Fernando Torres Gareth Bale	ents pass with ents pass with Salary p.m. £85,000 £87,500 £92,300 £98,600 £74,500 £38,000	n third Division n >=75% Mark Yellow Cards 8 4 18 25 7 3	Red Cards 0 0 2 6 0 0		_	
b)Number of Stud c)Number of Stud d)Number of Stud Footballer Wayne Rooney Robin van Persie Lionel Messi Cristiano Ronaldo Fernando Torres Gareth Bale David Silva	ents pass with ents pass with Salary p.m. £85,000 £87,500 £92,300 £98,600 £74,500 £38,000 £46,400	third Division h >=75% Mark Yellow Cards 8 4 18 25 7 3 5	Red Cards 0 0 2 6 0 0 1		_	
b)Number of Stud c)Number of Stud d)Number of Stud Footballer Wayne Rooney Robin van Persie Lionel Messi Cristiano Ronaldo Fernando Torres Gareth Bale David Silva Frank Lampard	ents pass with ents pass with Salary p.m. £85,000 £87,500 £92,300 £98,600 £74,500 £38,000 £46,400 £64,500	third Division S = 75% Mark Yellow Cards 8 4 18 25 7 3 5 14	Red Cards Red Cards 0 0 2 6 0 1 2		_	
b)Number of Stud c)Number of Stud d)Number of Stud Footballer Wayne Rooney Robin van Persie Lionel Messi Cristiano Ronaldo Fernando Torres Gareth Bale David Silva	ents pass with ents pass with Salary p.m. £85,000 £87,500 £92,300 £98,600 £74,500 £38,000 £46,400	third Division h >=75% Mark Yellow Cards 8 4 18 25 7 3 5	Red Cards 0 0 2 6 0 0 1		_	