<b>26.</b>	Wh	nich of the following netw	ork device re	ceives a sig	gnal and ret	ransmits it al	a higher lev	el or higher p	ower so t	hat the
	sig	nal can cover longer dista	nces?							
)ps:	A.	Repeater								
	B.	Router								
	c.	Gateway			2			i.		
	D.	Modem								
	Re	set								
27.	If t	there are 6 computers co	nected throu	igh a hub t	hen how ma	any broadcas	t domain(s) v	will be there?		
Ops:	A.	1								
	В.	00								
	C.	○3								
	D.	○5								
	Re	set								
				E TOTAL						
28.	Ide	entify the highest normal	orm of relation	on R(k,l,m,	n) with fund	tional depen	dencies f{k->	m, I->n}.		
Ops:	Α.	● 2NF								
	В.	○ 3NF								
	C.	○ 1NF								
	D.	○ BCNF								
	Res	set								
2 29.	The	given relation R(m,n,o,p	q) with func	tional depe	ndencies f{	mn->op, mno	o->q, o->q)	follows the cr	iteria of al	l the
		mal form except which or								
		SCHOOL		history allows						

0 29.	The given relation R(m,n,o,p,q) with functional dependencies f{mn->op, mno->q, o->q} follows the criteria of all the						
	normal form except which one?						
Ops:	A.						
	B. O 3NF						
	C. O None of the above mentioned option						
	D, O 1NF						
	Reset						
Q 30.	Which of the following statement is FALSE if a relation is decomposed into two different relations?						
	Decomposition always dependency preserving.     Decomposition always Lossless Join.						
	Decomposition always dependency preserving and lossless Join.						
Ops:	A. Clonly 2						
	B. (1, 2 & 3						
	C. Only I						
	D. ()18.2						
	Reset						
0 31.	Which of the following is not the type of functional dependency in DBMS?						
Ops:	A ( ) Multivalued functional dependency						
	B. Normalized functional dependency						
	C. C Transitive functional dependency						
	D. () Trivial functional dependency						
	Reset						

	In the functional dependency A->B, the attribute A is -
ps:	A. Simple attribute
#7	B. O Determinant
	C. Opendent
	D. Complex attribute
	Reset
	To reduce cost of deployment and control the usage, which of the following pay model is used in cloud services?
ps:	A. O Pay-Per-Click (PPC)
	B. O Pay-As-You-Use
	C. Pay-Per-Lead (PPL)
	D. O Pay-Per-Impression (PPI)  Reset
	Reset
į 34.	Due to which of the following characteristic of cloud computing additional resources are added when an application load increases?
Ops:	A. OPer-Usage Billing
	B. Elasticity
	C. Self Service
	D. Customization
	Reset
Q 35.	Arrange the following types of topologies in descending order of the cabling cost if 50 computers are there in the network
	1. Full mesh topology
	2. Star topology
	3. Ring topology
Ops:	A ()1+3+2

Q 35.	Arrange the following types of topologies in descending order of the cabling cost if 50 computers are there in the network.  1. Full mesh topology  2. Star topology  3. Ring topology							
								Ops:
ops.	A. () 1-3-2 B. () 3-1-2							
	C. ○3-2-1							
	D. O1-2-3							
	D. () 1-2-3  Reset							
	Reset							
Ops:	II. Token Ring and Ethernet  A. Neither I Nor II  B. Only I  C. Both I and II  D. Only II  Reset	La						
Q 37.	In order to avoid any distributed denial of service (DDoS) attacks on switches, if you want switch port security of the following you should use?	then which						
Ops:	A. All of the emntioned options							
	B. ARP inspection							
	C. OHCP snooping							
	D.   MAC address filtering							

	the type of vendor, product or technology?						
ps:	A. Outility Computing						
	B.						
	C. Virtualization						
	D. Service-Oriented Architecture (SOA)						
	Reset						
39.	Which of the following provides connectivity between the cloud services users and devices such as desktop computers,						
	laptops, mobile phones, Iphone, I-pad etc.?						
ps:	A. Cloud auditor						
	B.						
	C. O Load dispatcher						
	D. Oloud carrier						
	Reset						
40.	Which of the following compares the performance levels of services with the agreed service levels?						
ps:	A. OCloud carrier						
	B. O Load dispatcher						
	C.  Monitor of services						
	D. Ocloud auditor						
	Reset						
	SECTION 01G2						