

SKEMA PERCUBAAN ICT SPM 2010

BAHAGIAN	NO SOALAN	JAWAPAN	MARKAH
A	1.	C	1
	2. (i)	True	1
	2. (ii)	False	1
	3. (i)	A	1
	3.(ii)	C	1
	4.	D	1
	5.	D	1
	6. (i)	P	1
	6. (ii)	R	1
	7. (i)	True	1
	7. (ii)	True	1
	8.	Expansion Slot	1
	9.	Intranet	1
	10.	Wide Area Network (WAN)	1
	11.	True	1
	12. -i	A	1
	12. -ii	C	1
	13.	Wireless Network Card	1
	14. -	C	1
	15. - i	X : Icon concept	1
	15. - ii	Y : Timeframe concept	1
	16. (i)	Design	1
	16. (ii)	Publishing	1
	17.	D	1
	18.	B	1
19.	True	1	
20.	Double	1	
21.(i)	Terminator	1	
21. (ii)	Decision	1	
22.	B	1	
23.	Foreign key/kekunci asing	1	
24. (i)	P	1	
24. (ii)	R	1	
25. (i)	True	1	
25. (ii)	False	1	
B	26. -a	Authentication	1
		a process where users verify that they are who they say they are and are authorised to used the system	1
	26. - b	Fingerprint Recognition Facial Recognition Hand Geometry Scanning Iris Scanning Retinal Scanning	2

		Signature Verification System Voice Recognition (<i>any two</i>)	
	27. -a	X – Data Compression Save space, easy to send, no repetitions for attaching files - any relevant answer	1 1
	27. -b	WINZIP, WINRAR, PKZIP –any suitable software for compression	2
	28. (a)	Cable A – Straight Cable Cable B – Crossed Cable	2
	28. (b)	<ol style="list-style-type: none"> 1) Connect a computer to a switch/hub's normal port. 2) Connect a computer to a cable/DSL modem's LAN port. 3) Connect a router's WAN port to a cable/DSL modem's LAN port. 4) Connect a router's LAN port to a switch/hub's uplink port. (normally used for expanding network) 5) Connect 2 switches/hubs with one of the switch/hub using an uplink port and the other one using normal port. <p>Function of Cable B</p> <ol style="list-style-type: none"> 1) Connect 2 computers directly. 2) Connect a router's LAN port to a switch/hub's normal port. (normally used for expanding network) 3) Connect 2 switches/hubs by using normal port in both 	2

		switches/hubs	
	29. (a)	Consistency Flexibility Navigation	2
	29. (b)	<ul style="list-style-type: none"> - Consistency because the interface design for title, graphics, command and content are in harmony and the same applies to all screen. - Flexibility because user has the authority to navigate to the previous, next, menu and end of the slides without any limitations. - Navigation because users can move around the menus they like. 	2
	30. - a	<p>Constant : data container that stores information. The value will never change (remains constant) at any time during the course of a program</p> <p>Variable : a data container that stores information. The value inside may change at any time during the course of a program.</p>	2
	30. -b	<p>constant : hourly rate; incentive bonus (the value is fixed by the company)</p> <p>variable : weekly gross pay , number of hours worked per week (the value might be change)</p>	2
C	31. - a	<p>To introduce Taman Negara to the tourists</p> <ul style="list-style-type: none"> - To give more information about Taman Negara in Kuala Tahan,Jerantut - To promote the tourist to visit Taman Negara 	3

		<p>- to produce an informative and interactive multimedia about Taman Negara</p> <p>(students will be given 3M for any three correct objectives given)</p>	
	31. -b	<p>This multimedia project is about the “Visit Taman Negara” campaign.</p> <p>This project will Promote introduc Taman Negara which I situated in Kualan Tahan Jerantut. The main objective of this project is to give an interactive and informative multimedia to pull both local and foreign tourists</p> <p>(IM for every correct key word given –bold -4M for 4 correct keyword)</p>	4
	32. -a	<p>output of X - This student is qualified to receive the fund.</p> <p>Output of Y- This student is not qualified to receive the fund</p>	2 2
	32. -b	<p>- Selection control structure [1M]</p> <p>- The flow chart contains two output which is X for true selection and Y for false</p> <p>Selection [1M for each selection mantion 2M for both selection mantion]</p>	1 2
	33. a-i	Design Phaase	2
	33. a-ii	<p>The symbol of the relationship (one to many) between the table are the design phase symbol [2M}</p> <p>Or</p> <p>The design of tables and relationship are in design phase symbol.[2M]</p>	2
	33. b	<p>AuthorID [1M]</p> <p>AuthorID in Book table is a foreign key because it match a primary key Of</p>	3

		AuthorID in Author table. [2M] Or PublisherID [1M] PublisherID in Book table is a foreign key because it match a primary key Of PublisherID in Publisher table. [2M]	
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