

web service: TYCS SEM V Rev-16

Sr No	Question	Option 1	Option 2	Option 3	Option 4
1	_____ is the port number of FTP	44	21	119	80
2	In WCF _____ Defines how an endpoint communicates to the world	Binding	Address	protocol	internet
3	RPC is a basic mechanism for interprogram communication.	JVM	AWT	HTTP	RPC
4	_____ method is used for retrieving resources from the server by using the given URI.	POST	DELETE	PUT	GET
5	The topmost element of the XML document is a single element known as the _____	root element	document	nested element	attribute
6	The most prominent of the Internet protocols is _____	TCP/IP	FTP	OSI	ISO
7	Which of the following is part of the IP address resides with the organization that controls the network identified by the network number	network identifies	host identifier	port identifier	socket identifies
8	_____ is the client-server network protocol that has been in use by the World-Wide Web	SMNP	HTTP	FTP	TCP
9	_____ approach is based on loose coupling between a service requestor and a service provider	Webservices	Interner services	Internet protocol	www
10	Which of the following constraints that define a RESTful system.	Client-server	IP	Address	Root
11	Which protocol defines how messages are formatted, transmitted, and processed over the Internet	OSI	ISO	UDP	HTTP
12	_____ is a lightweight, text-based, platform neutral, data interchange format in which objects are represented in the attribute-value pair format.	REST	JSON	JVM	TCP
13	Which of the following is basic data type available with JSON	Number	link	queue	stack
14	_____ is a technology that enables high-speed, asynchronous, program-to-program communication with reliable delivery	networking	messaging	controlling	managing
15	_____ serves as a JAX-RS reference implementation in JAVA	Jersey RESTful web service	NET Framework	jvm framework	CFM Framework

16	Distributed systems and applications communicate by _____	channel	network	exchanging messages	internet
17	In _____ model entire JSON data is read into memory in a tree format	Stream model	Object model	data	text
18	HTTP works in _____ manner	request/response	object/event	element/attribute	simple/complex
19	The _____ establishes interobject communication	CORBA	OOAD	RMI	DBMS
20	_____ method deletes the resource pointed at by the URI.	DELETE	POST	GET	PUT
21	_____ method is used for posting data to the server	PATCH	POST	GET	DELETE
22	Which layer provides the mechanism for managing the dialogue between end-user application processes.	Session layer	Presentation layer	Network layer	Data link layer
23	SOA defines an interaction between software agents as an exchange of messages between service _____ and _____.	Requestors and clients	Providers and servers	Requestors and Providers	find and bind
24	The _____ approach is based on the concept of event notification, which is very appealing to the world of Web services	client/server	publish/subscribe	event/attribute	find/bind
25	_____ are two core functions of the service oriented architecture (SOA)	send and receive	request and response	Service registration	client and
26	Key to the concept of Web services is _____	SQA	SOA	SOAP	SQTA
27	_____ is a lightweight protocol for exchange of information in a decentralized, distributed environment	UDP	SOAP	MQTT	TCP
28	_____ is an important and widely used instrument in the maintenance of service provision relationships as both service providers and clients	QOS	SQL	SSL	SLA
29	_____ is exemplified by store and forward and publish/subscribe approaches.	client/server communication	Synchronous communication	network communication	Asynchronous communication
30	_____ specifies the electrical, mechanical, procedural, and functional requirements for active	Data link layer	Transport layer	Physical layer	Network layer