SNO	Question	Option A	Option B	Option C	OptionD	Marks
1	To create a database only if it doesn't already exist, which clause is u	IF EXISTS	IF NOT EXISTS	CREATE EXISTS	EXISTS IF	2
2	A _____ is a property of the entire relation, rather than of the individual tuples in which each tuple is unique	Rows	Key	Attribute	Fields	2
3	A attribute in a relation is a foreign key if the _____ key from one relation is used as an attribute in that relation .	Primary	super	Sub	Candidate	2
4	Which are the IoC containers in Spring?	BeanFactory, ApplicationContext	BeanFactory, ApplicationContext, BeanContext	BeanFactory, ApplicationContext, IOCContextFactory	BeanFactory, ApplicationContext, XMLContextFactory	2
5	Which are the different modes of autowiring?	byName,byType,Constructor,autodetect	byName,byContent,Constructor,autodetect	byName,byContent, autodetect	None of the options	2
6	Which class acts as IoC Container?	DispatcherServlet	ServletContext	ApplicationContext	None of the options	2
					Total	12

SNO	Questions	Marks
1	Write a SQL statement to add a column region_id to the table locations	4
2	Write a query to display the first day of the month (in datetime format) three months before the current month. Sample current date : 2014-09-03 Expected result : 2014-06-01	4
3	Consider the example where Person has phone numbers which can be of type mobile or landline. In this case, let us use Map which stores phone type as a key and phone number as a value. t contains 3 attributes id,name and phoneNos where phoneNos is a Map. It also contains showPhoneNos() method to display the phone numbers injected to the person object. Expected Output: mobile–>9999967891 landline–>080789345	5
4	Consider the example where Person has permanent and current addresses. In this case, we are required to inject list of Address to person object.Create a class called Person. It contains 3 attributes id,name and addresses where addresses is a list of Address type.It also contains showPersonAddresses() method to display the list of addresses that we have injected to the person object. Implement DI through Setter Injection Expected Output Example House No-> 33 Street Name-> M G road City->Bangalore Postal Code->560001 House No-> 44 Street Name-> Residency Road City->Mumbai Postal Code->400051	5
	Total	18
	Grand Total	30