```
### **Application Development Using Flutter and Dart - A894**
**1. Which of the following parameters does SizedBox widget take?**
* a) Length
* b) Width
* c) Height
* d) Thickness
- - -
**2. While the \_\_\_\_\_\_\_\_ property helps in defining the baseline, the \_\_\_\_\_\_\_\_\ property defines children inside the
Row widget. **
* a) textBaseline and key
* b) key and children
* c) textBaseline and children
* d) children and textBaseline
**3. Which of these are input widgets available in Flutter?**
a) TextField
b) RadioButton
c) TitleBox
d) CheckBox
* a) a, b, and d
* b) a, b, and c
* c) a, c, and d
* d) All of these
**4. Which of the following are properties of Form widget?**
* a) The property called "key" is assigned a value if user wants to do any kind
of validation.
* b) The "child" property on the other hand is used to have widget inside the
* c) If the user marks autovalidate to true, AutovalidateMode will take over and
manual validation will not happen.
* d) All of these
**5. Which of the following are the properties of Align widget?**
a) alignment
b) widthFactor
c) heightFactor
d) parent
^{\star} a) a, b, and c
* b) a, b, and d
* c) a, c, and d
* d) All of these
```

- - -

Here is your content formatted into \*\*MCQ style (without answers)\*\*:

```
**6. \_\_\_\_\_\_\_ is a type available in Flutter through which one can
process the data.**
* a) Context
* b) Snapshot
* c) Future
* d) ConnectionStates
**7. Which of the following is not a ConnectionState in Flutter?**
* a) ConnectionState.close
* b) ConnectionState.done
* c) ConnectionState.waiting
* d) ConnectionState.active
- - -
**8. Which of the following is an example of FutureBuilder?**
* a) Streaming video/music
* b) Listening to a WebSocket
* c) Live location
* d) HTTP request
**9. Which of the following is the preferred relational database management
system in Flutter?**
* a) SQL Server
* b) SQLite
* c) Oracle
* d) MySQL
**10. To add a dependency to use SQLite in Flutter, add the line, for example,
sqflite: ^2.0.3+1 in the \_\_\_\_\_ file of the application.**
* a) pubspecific.yaml
* b) publicspec.yaml
* c) pubspec.yaml
* d) pubspec.yml
**11. Which of the following is a Flutter plugin for finding commonly used
locations on a file system so that developers can read/write to a local location
on a device?**
* a) flutter pub get
* b) sqflite
* c) path\_provider
* d) None of these
**12. Which of the following is the correct syntax of query helper that returns
all the data from the table in the form of List\<Map\<String, dynamic>>?**
* a) db.query('Users');
* b) db.helper('Users');
```

```
* c) db.update('Users');
* d) db.insert('Users');
**13. Which of the following is not a core method of http package?**
* a) Read
* b) Get
* c) Head
* d) Close
**14. Which of the following code sets the color of the background for the
entire container using the color property?**
* a) Container (color: Colors.blue,: Text ("Hey There!"),);
* b) Container (Colors.blue, child: Text ("Hey There!"),);
* c) Container (color: Colors.blue, child:("Hey There!"),);
* d) Container (color: Colors.blue, child: Text ("Hey There!"),);
**15. Which of the following padding widget helps to apply white spaces on all
* a) EdgeInsets.fromLTRB()
* b) EdgeInsets.all()
* c) EdgeInsets.only()
* d) None of these
```