

**AY 2020 – 2021**  
**SECOND TERM**  
**CST – GRADE 10 Worksheet 2**  
**Chapter – Basics of JavaScript**

**Student Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Q1. Expand the Following:**

1. GPS -
2. API -
3. UI -
4. QR -
5. URL -

**Q2. Match the following blocks with their uses in scratch program:**

S. No	Tag	Use
1	iOS devices	Blackberry world ( )
2	Android devices	Marketplace ( )
3	Blackberry devices	App store ( )
4	Windows devices	Play Store ( )

**Q3. State the following sentences as True or False:**

1. Mobile devices typically have popular apps. ( )
2. In every smartphone, app distribution platforms are available. ( )

3. Every operating system has its own app distribution platforms. ( )
4. Native apps have a higher cost compared to other types of apps. ( )
5. Calendar and Calculator are the examples of Native Apps. ( )
6. Web applications require maximum of device memory. ( )
7. Web mail & Instant Messaging services are examples of Web Apps. ( )
8. Fast and relatively easy to develop apps are Hybrid Apps. ( )
9. Appy Pie is a drag-and-drop app making platform. ( )
10. Native mobile apps can be developed with Appy Pie. ( )
11. .apk is the file extension to download app file after developing  
using appypie.com ( )
12. App building with Appy Pie is a very complex process. ( )

**Q4. Answer the following:**

1. What is a smartphone?

A.

2. What are apps?

A.

3. Why do we need to develop apps? Write any 3 needs.

A.

4. List the 3 types of Apps.

A.

5. What are Native Apps?

A.

6. What are Web Apps?

A.

7. What are Hybrid Apps?

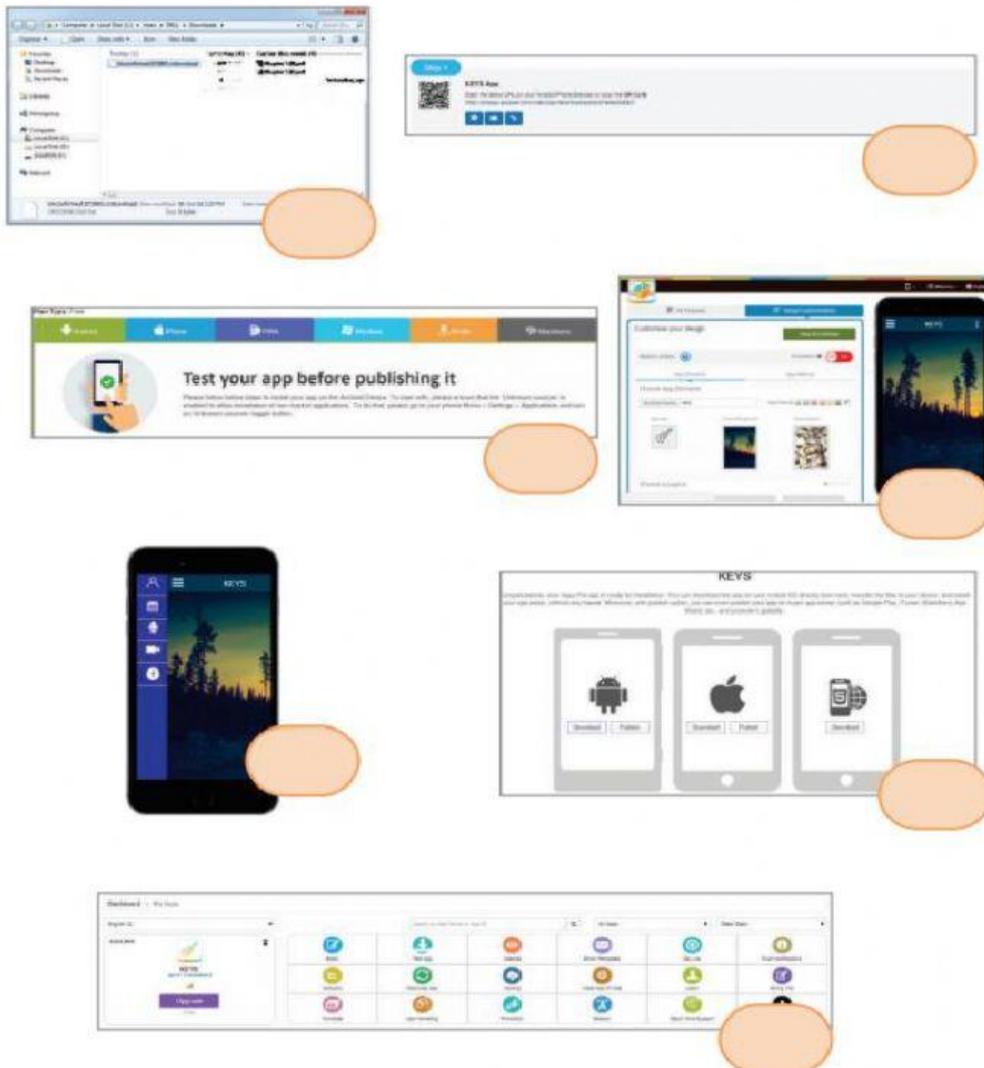
A.

8. List any 10 commonly used apps.

A.

1		6	
2		7	
3		8	
4		9	
5		10	

9. Number the steps to test an app created in AppyPie:



The collage contains the following images:

- A screenshot of a code editor showing HTML and CSS code.
- A QR code for downloading the app.
- A banner that says "Test your app before publishing it" with instructions to use a mobile device or emulator.
- A screenshot of the app's preview interface.
- A screenshot of the "KEYS" section showing options for Android, Apple, and Desktop.
- A screenshot of a desktop environment with various application icons.

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