

## While-Reading Stage

### Native, Web & Hybrid Apps

**B. Reading for main ideas.** Read the text and organize the information in the corresponding place of the chart. **Drag and drop.**

| <i>Native Apps, WEB Apps &amp; Hybrid applications.</i>                                                                                           |                                                                                                                      |                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>1.</b> These apps are built with HTML and CSS.                                                                                                 | <b>2.</b> These apps are a combination of <i>native</i> and <i>web apps</i> .                                        | <b>3.</b> It is an application that the user does not download and instead accesses via a web browser over a network.               |
| <b>4.</b> They have access to internal device APIs, which means they can use resources such as the camera, storage, and GPS.                      | <b>5.</b> Data associated with the <i>Native App</i> is stored on the device or remotely.                            | <b>6.</b> Example web browsers include Google Chrome, Safari, and Mozilla Firefox.                                                  |
| <b>7.</b> These apps only work with an internet connection.                                                                                       | <b>8.</b> They can operate offline.                                                                                  | <b>9.</b> These apps can quickly access multiple services on a device, such as the microphone, accelerometer or push notifications. |
| <b>10.</b> These apps can be written in JavaScript, CSS, and the standard version of HTML for universal use across various browsers.              | <b>11.</b> <i>These apps</i> are fast and simple to build but are not as versatile and quick as <i>native apps</i> . | <b>12.</b> They use platforms that rely on C# as a programming language.                                                            |
| <b>13.</b> <i>These apps</i> typically run a <i>web app</i> through a container or WebView, a browser that can be contained inside of mobile app. | <b>14.</b> This app installs directly on a mobile device                                                             | <b>15.</b> Swift and Java are open source, and they are the main programming languages used by Apple and Google.                    |

| <b><i>Native Apps</i></b> | <b><i>WEB Apps</i></b> | <b><i>Hybrid applications</i></b> |
|---------------------------|------------------------|-----------------------------------|
|                           |                        |                                   |
|                           |                        |                                   |
|                           |                        |                                   |
|                           |                        |                                   |
|                           |                        |                                   |
|                           |                        |                                   |