[](https://www.knowitallninja.com/)Further User Interfaces

# Task 1

(a) Match each of the interfaces below with the benefit that relates to it.

**Sensor**

**Menu/Form**

Can constantly monitor changes in an environment.

**Graphic User**

Easily adaptable to individual needs.

Intuitive interface that is easy for beginners.

(b) Graphic user, menu/form and sensor-based interfaces also have some very different uses. Complete the table below identifying the types of devices and uses that would use these types of interfaces.

|  |  |  |
| --- | --- | --- |
|  | Types of Devices | Common Uses |
| **Graphic User** |  |  |
| **Sensor** |  |  |
| **Menu/Form** |  |  |

# Task 2

A doctor’s surgery is creating a new computerised system for its patients. Patients can book an appointment in the surgery using the system but can also check-in when they arrive so the doctor knows their patient is waiting for them.

What type of interface would you advise and why? Consider what factors would be most important in this scenario.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_