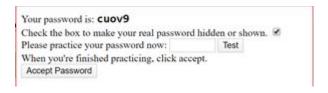
Text-based passwords



Advantage

One of the biggest advantages was that in the short term the password was easy to remember. As the password is only numbers and letters after a short period of time you can have the password memorized. Another advantage was it was easy and quick to use as it was only typing numbers and letters and that can be done really quickly.



Disadvantage

A problem is that it was very easy to forget what the written password was. Doing my own test, I went back to the passwords 24 hours later and could not remember the password. Another disadvantage was that if you make a mistake while typing you can sometimes get confused if the password you remember was wrong or if you typed it wrong.



Image-based passwords



Advantage

Once you memorize which tiles are the right ones its very hard to forget. After 24 hours I could still remember the photographs tile location. Another advantage is your tiles can form an image which can make it easier to remember like a hat. From there you need to only remember the location of one tile and its easy to complete



Disadvantages A disadvantage is that memorizing the password in the first place is harder. As you need to remember the placement it can be difficult for people to remember the placement. Also, most of the time there is no image which the tiles make up to help memorize.

