7. I think its important that we make up our own passwords. Yes computer generated passwords seem secure but they can be hard to remember and not as secure as you think. Our brain is the most powerful computer on the planet and taking the power of memorable events and things that are important to use create very strong passwords and are also easy to remember.

8.

1a. 1D9c9J7! - my name and birth year with a punctuation symbol. They are combined in such a way that a hacker wouldn't think that far

1b. D1J2e3M0!? - same method only the name of a loved one and the important date we met, with punctuation marks to insure its strength.

2. Personal passwords should in theory be stronger since they are made by the brain, the most powerful computer on the planet.

3.

\*Have you told anyone your password?

Is your password written down somewhere?

Are you still using the default password for any accounts (e.g. password, , student, your user name, etc.)?

\*Do you use the same password for multiple accounts?

Is your password more than 6 months old?

Does your password only contain letters?

Is your password less than eight characters long?

Does your password contain any recognizable words?

Does your password contain the name of a pet, friend, or relative?

4.

|  |  |  |  |
| --- | --- | --- | --- |
| **Menu Selection** | **Password Length** | **Password** | **Strength** |
| 1  1  2  2  3  3  4 | 14  20  14  20  14  20  14  20 | Cbdqolebzkaqti  nvjyudeknvfyxchntkur  waJPrISbnRCMFr  OJQXeOKAgKGmYXQnurZJ  VOmvIdp2Uyk61W  SmvfHEPPHbfITtNwXdtL  rQEIZ6B!?ziXOO  ?hofrzoOBf?g6!?qn!Ww | Strong  Strong  Strong  Strong  Strong  Strong  Weak  Very Strong |