Answer these questions
These questions are intended to be answered as part of an activity using http://howsecureismypassword.net. The questions below assume ask you to try things out using that tool.

● Create a few passwords using 8 lowercase ASCII characters (a-z). What’s the longest amount of time-to-crack you can generate?

● Using any characters on the keyboard, what’s the longest amount of time-to-crack you can generate with an 8-character password?

● As you try passwords, what seems to be the single most significant factor in making a password difficult to crack? Why do you think this is?

● Opinion: Is an 8-character minimum a good password length for websites to require? Give your opinion, yes or no, and explain why you think that.

● The AP CS Principles framework contains the following statement: Implementing cybersecurity has software, hardware, and human components. Based on what you’ve learned so far, describe at least one way that cybersecurity involves “human components.”

Hopefully you can now appreciate this comic: http://xkcd.com/936/