

Guilty or not?

A person is put in front of a jury. The jury finds the defendant guilty in 98% of the cases in which the defendant has committed a crime, and it finds the defendant not guilty in only 9% of the cases in which the defendant has not committed a crime. Furthermore, only .008 of the entire population has committed a crime.

If a random person is found guilty by the jury, what's more likely: criminal or not?