Purpose of lab is to learn about the characteristics of a Faraday Cage

Objective of the lab is to design, build and demonstrate a Faraday Cage with your cell phone being used to test the ability of your Faraday Cage

Step One: Explain what a Faraday cage is. (Research this subject, do not just cut and paste)

Step Two: Design a Faraday cage (Create a drawing to show the design of your Faraday Cage)

Step Three: Build a Faraday cage and use your cell phone to show Mr Houle that the Faraday Cage works.

Is the use of a Faraday cage legal or illegal? Defend your answer.