

Concept Quiz on Chapter 20: Electric Field and Electric Potential

This does not count for a grade. Just see how well you followed the material in Chapter 20 by answering the following:

1. Is the electric potential inside an isolated conductor the same as the potential at the surface if the conductor is charged?
2. What do you call two parallel conducting plates?
3. Does capacitance depend on the charge? on the voltage?
4. Does capacitance increase or decrease with the area of the plates?
5. Does capacitance increase or decrease with the separation of the plates?