

## Solar Power Electricity Quiz

1. True or False: Solar cells utilize the photoelectric effect.	A. True    B. False
2. A solar cell schematic has what Greek letter inside of the circle?	A. $\Omega$ Omega    B. $\chi$ Chi    C. $\lambda$ Lamda D. $\alpha$ Alpha
3. A Lewis structure has how many possible electrons around the elemental symbol?	A. 12    B. 4    C. 6    D. 8
4. Stable silicon has how many electrons in its outer s and p orbitals?	A. 5    B. 3    C. 8    D. 4
5. A solar cell is connected to what to keep the energy it produces?	A. Resistor    B. Battery    C. Diode    D. Capacitator