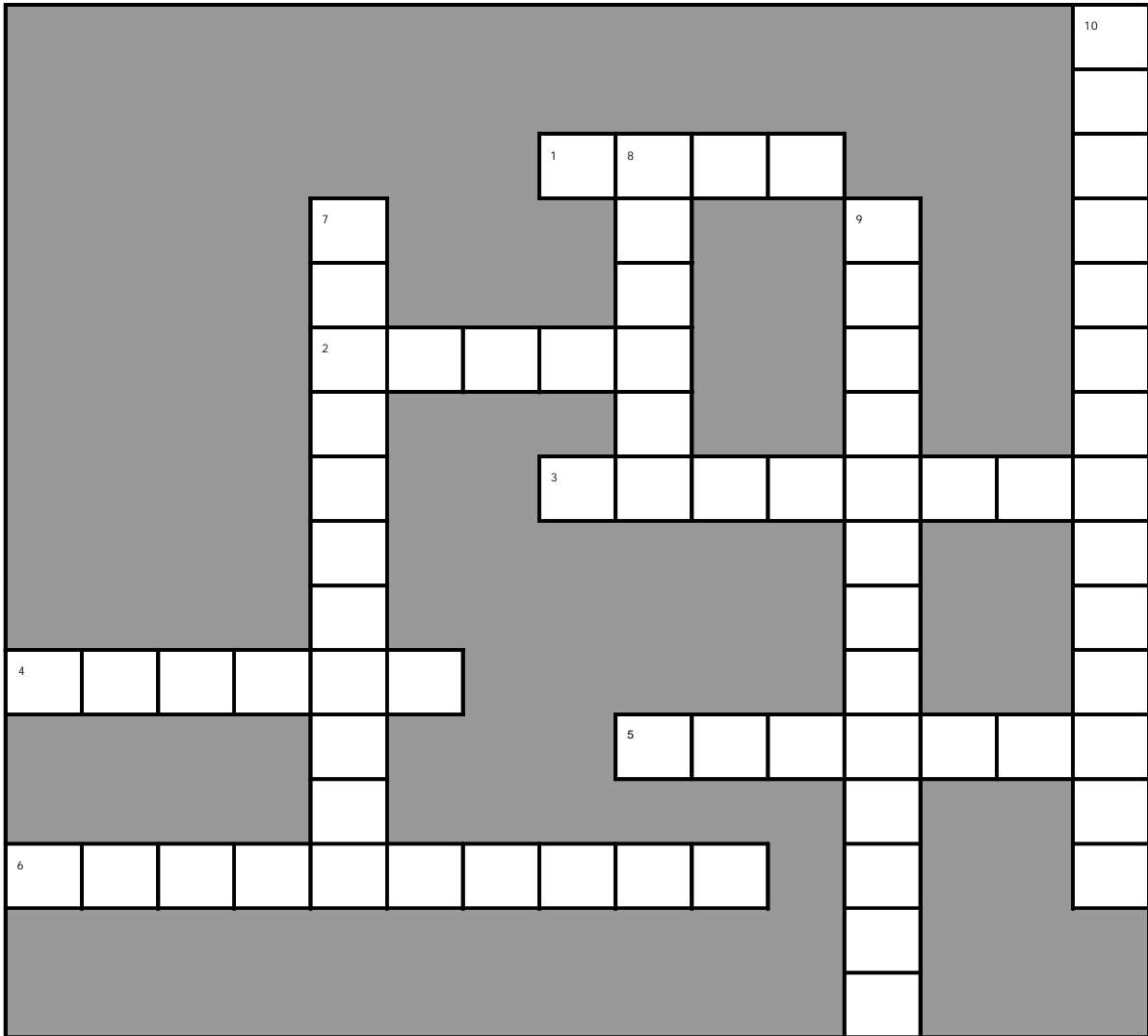


SOLAR ENERGY STUDENT ACTIVITY



H O R I Z O N T A L

1. Light, gravitational, chemical, mechanical, electrical, nuclear, and _____ are various forms of energy.
2. Deserts, such as the Sonoran Desert, receive massive amounts of _____ energy.
3. and 4. The sun is composed mostly of _____ and _____.
5. Light is made up of small particles called _____.
6. The Earth's _____ reflects much sunlight, preventing it from reaching the Earth's surface.

V E R T I C A L

7. _____ are plentiful and easily available, however they are also nonrenewable.
8. The sun is the primary source of _____ for planet Earth.
9. _____ convert sunlight to electricity.
10. All animal life is dependant on solar energy captured by plants through the process of _____.