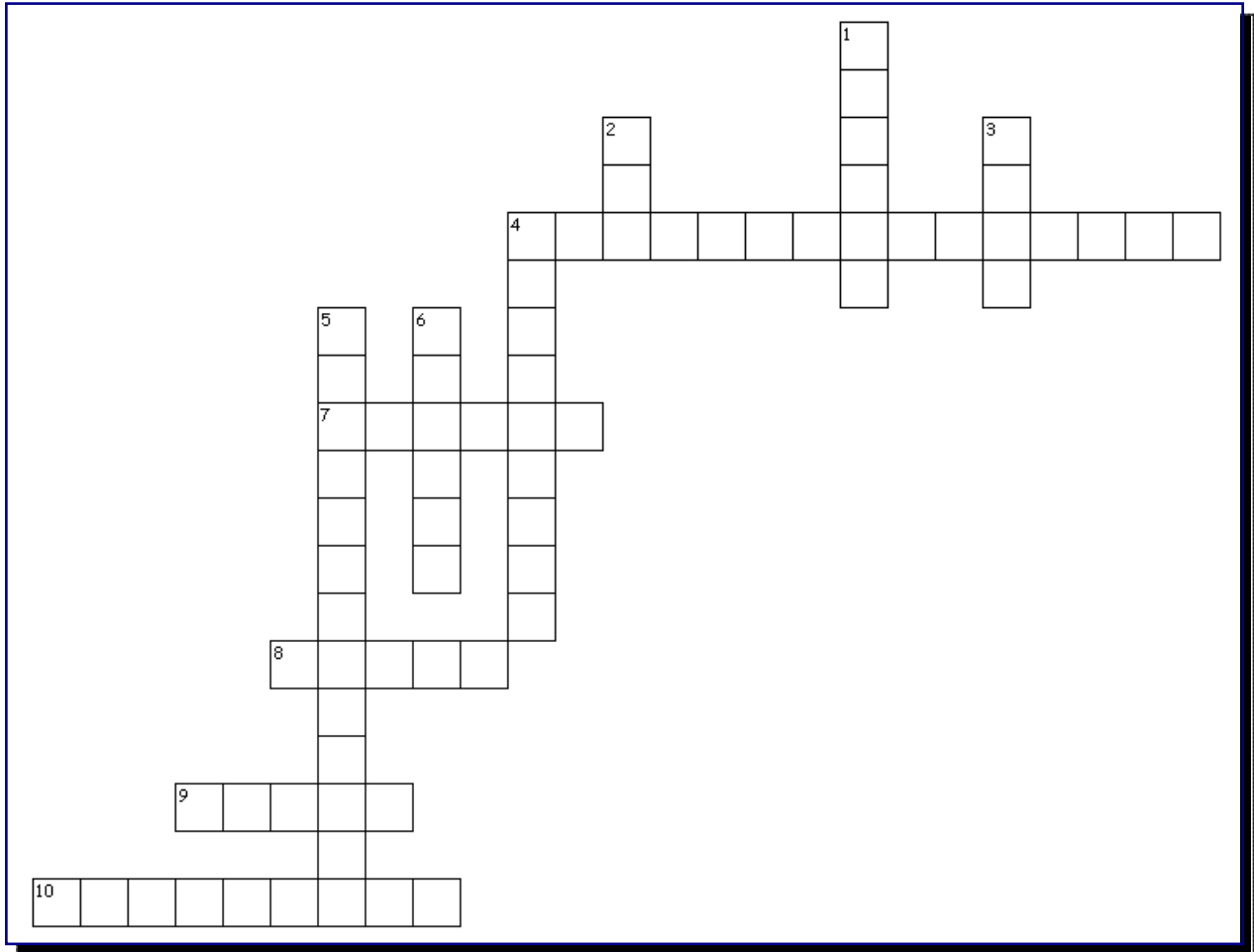




S/WAVES CROSSWORD PUZZLE



Across

4. _____ waves can also behave as particles (photons).
7. Data collected from the surrounding of the STEREO spacecraft.
8. Very bright and hot explosions from the Sun's corona.
9. Electromagnetic wave with the longest wavelength and lowest frequency of the electromagnetic spectrum.
10. The S/WAVES instrument has the capacity of measuring radio waves intensity in a _____ range from 10KHz to 50MHz.

Down

1. State of matter composed of ionized gas.
2. Huge release of plasma that reach a size greater than the Sun.
3. The continuous discharge of protons, electrons and other ions from the Sun that extends through the entire solar system is known as the solar _____.
4. During a solar flare event, intense radio emissions are produced by the acceleration of _____.
5. S/WAVES use this process to determine the location of radio waves emitted by CMEs and solar flares.
6. The process in which atoms combine with each other releasing particles and tremendous amounts of energy.

